



Start Diagnosis with Confidence

Products List 2026





Start Diagnosis with Confidence



01 Company Profile



03 Respiratory Infections Panel

Infectious Molecular Diagnostic Kits



04 Sexually Transmitted Infections Panel



05 Central Nervous System Infections Panel



05 Immunocompromised / Transplanted Panel



06 Tropical Infections Panel



06 Zoonotic Infections Panel



06 Air-borne Infections Panel



06 Blood-borne Infections Panel



06 Gastrointestinal Infections Panel



07 Leukemia Panel 1: Gene Mutation Panel Kits

Genomic Molecular Diagnostic Kits



07 Leukemia Panel 2: Chromosomal Translocation Panel Kits



08 Solid Tumor Mutation Panel



08 Thrombophilia Mutations Panel



09 Extraction Kits

Molecular Related Kits



09 Molecular Accessories



10 Microbiology

General Diagnostic Kits & Reagents



10 Hematology & Flow Cytometry



11 Urine Chemistry



11 Pathology



11 FISH



Who We Are

Amir Payvand Research & Development Co. (AP-RAD) is an **ISO 13485-certified** and **knowledge-based** biotechnology manufacturer specializing in advanced **molecular** and **routine** diagnostic kits and **reagents** for clinical and research laboratories. Established in 2018, the company operates under a structured quality management system designed to meet international regulatory and performance standards. Recognized as a knowledge-based company, AP-RAD operates with a strong research and development foundation. Continuous innovation, assay optimization, and scientific validation form the core of product development activities.



What We Manufacture

AP-RAD designs and manufactures **Real-Time PCR** and **Conventional PCR** diagnostic kits, high-complexity multiplex panels for **infectious diseases**, **oncology** and **hematologic malignancy assays**, **genotyping** and **mutation** detection kits, **nucleic acid extraction** systems, and **laboratory reagents** and **controls**. The company provides integrated solutions supporting the complete molecular diagnostic workflow — from extraction to detection. We emphasize analytical sensitivity, assay specificity, internal control integration, and instrument compatibility across major Real-Time PCR platforms. Product development is driven by scientific validation, performance optimization, and compliance with applicable regulatory frameworks. We focus on delivering reliable, high-performance, and cost-effective solutions with customer support.



Technical Support

AP-RAD products are backed by **strong and reliable technical support**. Our experienced specialists are always ready to assist customers with setup, troubleshooting, and optimization to ensure the best possible performance. We are committed to providing timely guidance, practical solutions, and continuous support to help our users achieve accurate and dependable results.



Quality Management & Regulatory Status

AP-RAD operates under **ISO 13485** Quality Management System certification, supported by **ISO 9001** standards and **Good Manufacturing Practice (GMP)** principles, with documented quality control, batch traceability, and technical documentation available upon request. These certifications reflect our commitment to structured manufacturing, risk-based processes, and regulatory alignment.

Products are classified according to IVD or RUO regulatory pathways, with ongoing expansion toward international market registration.

- **IVD** (In Vitro Diagnostic Use): Intended for clinical diagnostic applications in accordance with applicable regulatory requirements.
- **RUO** (Research Use Only): Intended exclusively for laboratory research purposes and not for diagnostic procedures.

Regulatory classification is transparently indicated for each product within this product list.

AP-RAD actively pursues strategic distributor partnerships and OEM/private label collaborations to support regional and global market growth.



Mission

AP-RAD is committed to:

- ✓ Empowering clinical laboratories with accurate and reliable diagnostic tools
- ✓ Advancing early disease detection through cutting-edge molecular technologies
- ✓ Ensuring high quality with internationally recognized standards
- ✓ Supporting healthcare systems with cost-effective solutions



Vision

To become a leading global manufacturer of molecular diagnostic solutions recognized for innovation, precision, quality, and affordability, with strong market presence in the Middle East & North Africa (MENA) region, Gulf Cooperation Council (GCC), and international markets.



Respiratory Infections Panel

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
1	Multiplex One-Step rRT-PCR Kit For CoVID-19 SARS-CoV-2 (N & Orf1b genes)	Real-time	APCOVA	50 / 100	IVD
2	Multiplex One-Step rRT-PCR Kit for SARS-CoV-2, Influenza A & B SARS-CoV-2 (N/Orf1b genes), Influenza A, Influenza B	Real-time	APSCNOFAB	25 / 50 / 100	IVD
3	Multiplex One-Step rRT-PCR Kit for SARS-CoV-2, Influenza A & B (5 genes) SARS-CoV-2 (N & Orf1b genes), Influenza A, Influenza B	Real-time	APCF5G	25 / 50	IVD
4	MTC / NTM Multiplex PCR Kit <i>Mycobacterium tuberculosis</i> Complex, Non tuberculous mycobacteria	Real-time	APMNTP	25 / 50	IVD
5	Adenovirus Qualitative Detection PCR Kit	Real-time	APADVAK	25 / 50	IVD
6	<i>Pneumocystis jirovecii</i> Detection PCR Kit	Real-time	APPJDK1	25 / 50	IVD
7	Flu A/B, RSV Multiplex rRT-PCR Kit Influenza A, Influenza B, Respiratory syncytial virus	Real-time	APABRK1	50	IVD
8	Multiplex Bacterial Respiratory PCR Detection Kit <i>Haemophilus influenzae</i> , <i>Staphylococcus aureus</i> , <i>Streptococcus pneumoniae</i>	Real-time	APHSSK1	25 / 50	IVD
9	5-Plex Viral Respiratory rRT-PCR Kit Influenza A, Influenza B, Respiratory syncytial virus, SARS-CoV-2 (N/Orf1b genes), Human metapneumovirus	Real-time	AP5VRRK1	25 / 50	RUO
10	Atypical CAP Multiplex Real Time PCR Kit <i>Mycoplasma pneumoniae</i> , <i>Chlamydia pneumoniae</i> , <i>Legionella pneumophila</i>	Real-time	APATCMK1	25	RUO
11	<i>Nocardia</i> Real Time PCR Kit	Real-time	APNOCRK1	25	RUO
12	Fungiplex PCR Kit Fungi-General (ITS), <i>Mucor</i> , <i>Candida albicans</i> , <i>Candida glabrata</i> , <i>Aspergillus</i> species	Conventional	APFUGCK1	25 / 50	RUO
13	Human Metapneumovirus rRT-PCR Kit	Real-time	APHMPVK1	25	RUO
14	RSV/hMPV Multiplex rRT-PCR Kit Respiratory Syncytial Virus, Human metapneumovirus	Real-time	APRSHMK1	25	RUO
15	<i>Bordetella</i> Real Time PCR Kit <i>Bordetella</i> species, <i>Bordetella pertussis</i> , <i>Bordetella parapertussis</i>	Real-time	APBORDK1	25	RUO
16	MERS/COVID-19/FLU Virus rRT-PCR Kit MERS-CoV, SARS-CoV-2, Influenza A, Influenza B	Real-time	APMCFVK1	25 / 50	RUO
17	5-Plex Bacterial Pneumonia Real Time PCR Kit <i>Streptococcus pneumoniae</i> , <i>Staphylococcus aureus</i> , <i>Haemophilus influenzae</i> , <i>Klebsiella pneumoniae</i> & <i>Pseudomonas aeruginosa</i>	Real-time	AP5PBPRK1	25 / 50	RUO
18	11 Bacterial & Fungal Respiratory Pathogens Detection Real Time PCR Kit <i>Streptococcus pneumoniae</i> , <i>Staphylococcus aureus</i> , <i>Haemophilus influenzae</i> , <i>Mycoplasma pneumoniae</i> , <i>Chlamydia pneumoniae</i> , <i>Legionella pneumophila</i> , <i>Pseudomonas aeruginosa</i> , <i>Klebsiella pneumoniae</i> , <i>Bordetella pertussis</i> , <i>Bordetella parapertussis</i> , <i>Pneumocystis jirovecii</i>	Real-time	AP11BFRK1	25 / 50	RUO



Respiratory Infections Panel

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
19	20 Viral Respiratory Pathogens Detection Real Time PCR Kit SARS-CoV-2, Influenza A, Influenza B, MERS-CoV, Human Coronavirus 229E, Human Coronavirus HKU1, Human Coronavirus NL63, Human Coronavirus OC43, Human rhinovirus, Influenza A H1N1 Type, Respiratory Syncytial Virus, Human metapneumovirus, Adenovirus, Cytomegalovirus, Parainfluenza Virus-1, Parainfluenza Virus-2, Parainfluenza Virus-3, Parainfluenza Virus-4, Human Bocavirus, Enterovirus	Real-time	AP20VREK1	25 / 50	RUO
20	21 Respiratory Pathogens Real Time PCR Kit SARS-CoV-2, Influenza A, Influenza B, Influenza A H1N1 Type, Respiratory Syncytial Virus, Human metapneumovirus, Adenovirus, Cytomegalovirus, Parainfluenza Virus-1, Parainfluenza Virus-2, Parainfluenza Virus-3, Parainfluenza Virus-4, <i>Streptococcus pneumoniae</i> , <i>Staphylococcus aureus</i> , <i>Haemophilus influenzae</i> , <i>Mycoplasma pneumoniae</i> , <i>Chlamydia pneumoniae</i> , <i>Legionella pneumophila</i> , <i>Pseudomonas aeruginosa</i> , <i>Klebsiella pneumoniae</i> , <i>Pneumocystis jirovecii</i>	Real-time	AP21REK1	25 / 50	RUO
21	31 Respiratory Pathogens Detection Real Time PCR Kit SARS-CoV-2, Influenza A, Influenza B, MERS-CoV, Human Coronavirus HKU1, Human Coronavirus NL63, Human Coronavirus OC43, Human rhinovirus, Influenza A H1N1 Type, Respiratory Syncytial Virus, Human metapneumovirus, Adenovirus, Cytomegalovirus, Parainfluenza Virus-1, Parainfluenza Virus-2, Parainfluenza Virus-3, Parainfluenza Virus-4, Human Bocavirus, Enterovirus, Human Coronavirus 229E, <i>Streptococcus pneumoniae</i> , <i>Staphylococcus aureus</i> , <i>Haemophilus influenzae</i> , <i>Mycoplasma pneumoniae</i> , <i>Chlamydia pneumoniae</i> , <i>Legionella pneumophila</i> , <i>Pseudomonas aeruginosa</i> , <i>Klebsiella pneumoniae</i> , <i>Bordetella pertussis</i> , <i>Bordetella parapertussis</i> , <i>Pneumocystis jirovecii</i>	Real-time	AP31REK1	25 / 50	RUO



Sexually Transmitted Infections Panel

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
1	HPV High-Risk Screening/Genotyping Real Time PCR Kit High-risk genotypes 68, 66, 59, 58, 56, 52, 51, 45, 39, 35, 33 screening & 16, 18, 31 genotyping	Real-time	APHPHK1	50 / 100	IVD
2	HPV Low-Risk Screening/Genotyping Real Time PCR Kit Low-risk genotypes 42, 43, 54, 55, 61, 67, 74, 81, 83, 84, 91 screening & 6, 11, 40, 44 genotyping	Real-time	APHPLK1	50 / 100	RUO
3	14 High-Risk HPV Genotypes Real Time PCR Kit High-risk genotypes 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, 68	Real-time	AP14HPVK1	25	RUO
4	31 HPV Genotypes Real Time PCR Kit High-risk genotypes 16, 18, 31, 33, 35, 39, 45, 51, 52, 53, 56, 58, 59, 66, 68, 73 Low-risk genotypes 6, 11, 40, 42, 43, 44, 54, 61, 62, 67, 81, 83, 84, 90, 91	Real-time	AP31HPVK1	25 / 50	RUO
5	STI Multiplex Real Time PCR Kit <i>Ureaplasma urealyticum</i> / <i>Ureaplasma parvum</i> , <i>Neisseria gonorrhoeae</i> , <i>Mycoplasma genitalium</i> , <i>Mycoplasma hominis</i> , <i>Chlamydia trachomatis</i>	Real-time	APSTIRK1	25	RUO
6	10 STI Pathogens Detection Real Time PCR Kit <i>Ureaplasma urealyticum</i> , <i>Ureaplasma parvum</i> , <i>Chlamydia trachomatis</i> , <i>Trichomonas vaginalis</i> , <i>Mycoplasma genitalium</i> , <i>Mycoplasma hominis</i> , <i>Neisseria gonorrhoeae</i> , <i>Treponema pallidum</i> , <i>Herpes simplex virus 1</i> & <i>Herpes simplex virus 2</i>	Real-time	AP10STIK1	25 / 50	RUO
7	<i>Treponema pallidum</i> Real time PCR Kit	Real-time	APTRPAK1	25	RUO
8	<i>Trichomonas vaginalis</i> Real time PCR Kit	Real-time	APTRVAK1	25	RUO

Central Nervous System Infections Panel

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
1	Multiplex EBV/CMV/VZV PCR Detection Kit Epstein-Barr virus, Cytomegalovirus, Varicella zoster virus	Real-time	APECVMK1	25 / 50	IVD
2	Multiplex HSV-1 & 2 PCR Detection Kit Herpes simplex virus 1, Herpes simplex virus 2	Real-time	APMHSVK1	25 / 50	IVD
3	Multiplex Bacterial Meningitis PCR Detection Kit <i>Haemophilus influenzae</i> , <i>Neisseria meningitidis</i> , <i>Streptococcus pneumoniae</i>	Real-time	APMBMK1	25 / 50	IVD
4	CMV Real Time PCR Kit	Real-time	APCMVRK1	25 / 50	IVD
5	EBV Real Time PCR Kit	Real-time	APEBVRK1	25 / 50	IVD
6	Mumps, Enterovirus Multiplex rRT-PCR Kit	Real-time	APMEMK1	25	IVD
7	VZV Real Time PCR Kit	Real-time	APVZVRK1	25 / 50	RUO
8	Parvovirus B19 Real Time PCR Kit	Real-time	APB19RK1	25 / 50	RUO
9	6-Plex Bacterial Meningitis Real Time PCR Kit <i>Streptococcus pneumoniae</i> , <i>Neisseria meningitidis</i> , <i>Haemophilus influenzae</i> , <i>Streptococcus agalactiae</i> (GBS), <i>Escherichia coli</i> , <i>Listeria monocytogenes</i>	Real-time	AP6PBMK1	25 / 50	RUO
10	<i>Cryptococcus neoformans/gattii</i> Real Time PCR Kit	Real-time	APCNFRK1	25	RUO
11	<i>Borrelia species</i> / <i>B. burgdorferi</i> Real Time PCR Kit <i>Borrelia species</i> , <i>Borrelia burgdorferi</i>	Real-time	APBORRK1	25	RUO
12	CMV Quantitative Real Time PCR Kit	Real-time	APCMQK1	50 / 100	RUO
13	EBV Quantitative Real Time PCR Kit	Real-time	APEBVQK1	50 / 100	RUO

Immunocompromised / Transplanted Panel

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
1	Adenovirus Qualitative Detection PCR Kit	Real-time	APADVAK	25 / 50	IVD
2	Multiplex EBV/CMV/VZV PCR Detection Kit Epstein-Barr virus, Cytomegalovirus, Varicella zoster virus	Real-time	APECVMK1	25 / 50	IVD
3	Multiplex HSV-1 & 2 PCR Detection Kit Herpes simplex virus 1, Herpes simplex virus 2	Real-time	APMHSVK1	25 / 50	IVD
4	CMV Real Time PCR Kit	Real-time	APCMVRK1	25 / 50	IVD
5	EBV Real Time PCR Kit	Real-time	APEBVRK1	25 / 50	IVD
6	VZV Real Time PCR Kit	Real-time	APVZVRK1	25 / 50	RUO
7	CMV Quantitative Real Time PCR Kit	Real-time	APCMQK1	50 / 100	RUO
8	EBV Quantitative Real Time PCR Kit	Real-time	APEBVQK1	50 / 100	RUO
9	Parvovirus B19 Real Time PCR Kit	Real-time	APB19RK1	25 / 50	RUO



Tropical Infections Panel

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
1	Dengue Virus rRT-PCR Kit	Real-time	APDENVRK1	25 / 50	IVD
2	Dengue/Chikungunya/Zika Virus Multiplex rRT-PCR Kit	Real-time	APDCZVRK1	25 / 50	RUO
3	Dengue Virus (1–4) rRT-PCR Detection/Genotyping Kit Dengue virus 1, Dengue virus 2, Dengue virus 3, Dengue virus 4	Real-time	APDE4VRK1	25 / 50	RUO
4	Malaria Real Time PCR Kit <i>Plasmodium</i> species, <i>Plasmodium vivax</i> , <i>Plasmodium falciparum</i>	Real-time	APMALRK1	25	RUO



Zoonotic Infections Panel

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
1	<i>Brucella</i> Real Time PCR Kit <i>Brucella</i> species, <i>Brucella melitensis</i> , <i>Brucella abortus</i>	Real-time	APBRURK1	25 / 50	RUO
2	<i>Borrelia</i> species / <i>B. burgdorferi</i> Real Time PCR Kit <i>Borrelia</i> species, <i>Borrelia burgdorferi</i>	Real-time	APBORRK1	25	RUO
3	Monkeypox Multiplex PCR Kit Mpox generic, Clade I (Congo Basin), Clade II (West African)	Real-time	APMPXMK1	25 / 50	RUO



Air-borne Infections Panel

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
1	Measles Virus Detection rRT-PCR Kit	Real-time	APMEAVK1	25	RUO
2	Rubella Virus Detection rRT-PCR Kit	Real-time	APRUBVK1	25	RUO
3	VZV Real Time PCR Kit	Real-time	APVZVRK1	25 / 50	RUO



Blood-borne Infections Panel

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
1	HBV Real Time PCR Kit	Real-time	APHBVK1	25 / 50	RUO
2	HBV Quantitative Real Time PCR Kit	Real-time	APHBVQK1	50 / 100	RUO
3	HCV rRT-PCR Kit	Real-time	APHCVK1	25 / 50	RUO
4	HCV Quantitative rRT-PCR Kit	Real-time	APHCVQK1	50 / 100	RUO



Gastrointestinal Infections Panel

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
1	Rotavirus Detection rRT-PCR Kit	Real-time	APROVK1	25	IVD
2	<i>Clostridioides difficile</i> Multiplex Real Time PCR Kit <i>Clostridioides difficile</i> , Toxin A, Toxin B	Real-time	APCDMK1	25 / 50	IVD

Leukemia Panel

1- Gene Mutation Panel Kits

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
1	<i>Jak2</i> V617F Mutation Detection Kit	Conventional	APJAK2K1/24	24	IVD
2	<i>Jak2</i> V617F Mutation Detection Real Time PCR Kit	Real-time	APJAKRA	25 / 50	IVD
3	<i>BRAF</i> V600E Mutation Real Time PCR Kit	Real-time	APBFRK1	25	RUO

2- Chromosomal Translocation Panel Kits

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
1	<i>BCR::ABL</i> ^{p210} Detection rRT-PCR Kit b2-a2 Type, b3-a2 Type	Real-time	APBCRP2K1	25	IVD
2	<i>BCR::ABL</i> ^{p210} Fusion Detection RT-PCR Kit b3-a2 Type, b2-a2 Type, b3-a3 Type, b2-a3 Type	Conventional	APBCRP2CK1	25	IVD
3	<i>BCR::ABL</i> ^{p190} Detection rRT-PCR Kit e1-a2 Type	Real-time	APBCRP1K1	25	IVD
4	<i>BCR::ABL</i> ^{p190} Detection RT-PCR Kit e1-a2 Type, e1-a3 Type	Conventional	APBCRP1CK1	25	IVD
5	<i>PML::RARA</i> Detection rRT-PCR Kit bcr1 Type, bcr2 Type, bcr3 Type (Screening)	Real-time	APPMLDRK1	25	IVD
6	<i>PML::RARA</i> Fusion Detection rRT-PCR Kit bcr1 Type, bcr2 Type, bcr3 Type	Real-time	APPMLK1	25	IVD
7	t(8;21) <i>RUNX1::RUNX1T1</i> Fusion Detection rRT-PCR Kit	Real-time	APRUNK1	25	IVD
8	t(12;21) <i>ETV6::RUNX1</i> Fusion Detection rRT-PCR Kit	Real-time	APETVK1	25	IVD
9	t(1;19) <i>TCF3::PBX1</i> Fusion Detection rRT-PCR Kit	Real-time	APE2AK1	25	IVD
10	Inv16/t(16;16) <i>CBFB::MYH11</i> Detection rRT-PCR Kit A Type, D Type, E Type	Real-time	APIN16RK1	25	IVD
11	t(4;11) <i>KMT2A::AFF1</i> Fusion Detection rRT-PCR Kit	Real-time	APMLLK1	25	IVD
12	Common ALL translocation Multiplex RT-PCR Kit t(1;19), t(12;21), t(4;11), <i>BCR::ABL</i> ^{p210} , <i>BCR::ABL</i> ^{p190}	Conventional	APCATK1	25	RUO
13	<i>BCR::ABL</i> ^{p210} Quantitative rRT-PCR Kit	Real-time	APBCR2QK1	50 / 100	RUO
14	<i>BCR::ABL</i> ^{p190} Quantitative rRT-PCR Kit	Real-time	APB190QK1	50 / 100	RUO

Solid Tumor Mutation Panel

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
1	<i>BRAF</i> V600E Mutation Real Time PCR Kit	Real-time	APBFRK1	25	RUO

Thrombophilia Mutations Panel

No.	Kit Description	Method	Ref. No.	Rxn	Regulatory
1	MTHFR Genotyping Real Time PCR Kit A1298C Mutation, C677T Mutation	Real-time	APMTHRK1	25 / 50	RUO
2	MTHFR A1298C Genotyping Real Time PCR Kit	Real-time	APMA12RK1	25	RUO
3	MTHFR C677T Genotyping Real Time PCR Kit	Real-time	APMC67RK1	25	RUO
4	FVL & FII Genotyping Real Time PCR Kit G506A Mutation, G20210A Mutation	Real-time	APFVIRK1	25 / 50	RUO
5	FII Genotyping Real Time PCR Kit	Real-time	APFIIRK1	25	RUO
6	FVL Genotyping Real Time PCR Kit	Real-time	APFVRK1	25	RUO

Extraction Kits

No.	Kit Description	Ref. No.	Rxn	Regulatory
1	AP-RAD SARS-CoV-2 RNA Extraction Kit	APSCRE	50 / 100	IVD
2	AP-RAD Mycobacterial DNA Extraction Kit	APMYNDE	50 / 100	IVD
3	AP-RAD Genomic RNA Extraction Kit	APGREK	50 / 100	IVD
4	AP-RAD Genomic DNA Extraction Kit	APGDE	50 / 100	IVD
5	AP-RAD Stool Nucleic Acid Extraction Kit	APSNEK1	50 / 100	RUO
6	AP-RAD Stool Nucleic Acid Extraction Kit for <i>Clostridioides difficile</i>	APSTOEK1	25	RUO
7	AP-RAD Viral DNA/RNA Extraction Kit	APVDRK1	50 / 100	RUO
8	AP-RAD Fungal & Bacterial DNA Extraction Kit	APFBDEK1	50 / 100	RUO
9	AP-RAD Fungal DNA Extraction Kit	APFDEK1	50 / 100	RUO
10	AP-RAD Bacterial DNA Extraction Kit	APBDEK1	50 / 100	RUO

Molecular Accessories

No.	Kit Description	Ref. No.	Vol.	Regulatory
1	Viral Transport Medium, VTM	APVTM1	2 / 50 ml	IVD
2	AP-RAD Deparaffinization Solution	APDPSK1	10 ml	RUO
3	Tris-Borate-EDTA (TBE) Buffer 5x	APTBEK1	200 ml	RUO
4	DNA Loading Dye Kit	APDNL	500 µl	RUO
5	Erythrocyte (RBC) Lysis Buffer for Molecular Biology	APELBMBK1	50 / 500 ml	IUO
6	Phosphate Buffered Saline, PBS (1x)	APPBS2K1	500 / 950 ml	RUO
7	AP-RAD Internal Control	APINTECo.	250 / 500 µl	RUO

Microbiology

No.	Kit Description	Ref. No.	Vol.	Regulatory
1	Methyl Red (MR) Reagent	APMRK1	10 ml	IVD
2	Voges-Proskauer (VP) Reagents	APVPK1	8 ml	IVD
3	TB-Fluorochrome Staining Kit	APFLOUK1	30 ml	IVD
4	Gram Staining Kit	APGSK	50 ml	IVD
5	Modified KOH Kit	APMKOK1	10 ml	IUO
6	Methylene Blue Loeffler Staining Kit	APMETSK1	30 ml	IUO
7	Catalase Test Kit	APCATLK1	10 ml	RUO
8	0.5 McFarland Standard	APMCFSK1	10 ml	IUO
9	Kovac's Indole Test Kit	APKOUK1	10 ml	RUO
10	AP-Myco-Prep Kit	APMYPK	10 / 20 Rxn	RUO
11	LoopCheck	APLPCK1	5 ml	RUO

Hematology & Flow Cytometry

No.	Kit Description	Ref. No.	Vol.	Regulatory
1	Reticulocyte Staining Kit	APRETSK1	5 / 10 ml	IVD
2	Iron Staining of Bone Marrow (BM) aspirate and Biopsy/PB Kit	APIRONSK1	30 ml	IVD
3	AP-RAD Bovine Serum Albumin 22%	APBSAK1	10 ml	IVD
4	Concentrated Stain and Buffer for Hematology Slide Stainer	APHSRK1	200 ml	IVD
5	Thiazin Stain Concentrate	APTSC1	200 ml	RUO
6	Eosin Stain Concentrate	APESC1	200 ml	RUO
7	Erythrocyte Lysis Buffer for Flow Cytometry	APELBCK1	50 ml	IUO
8	ABO & RhD RBC Control	APABOCo.	10 ml	RUO
9	Alsever's Solution	APALSS1	500 ml	RUO
10	FC Lymphocyte Control	APFCLCo.	2 ml	RUO
11	CSF-FlowGuard	APCFG1	0.1 ml	RUO

Urine Chemistry

No.	Kit Description	Ref. No.	Vol.	Regulatory
1	Urine Dipstick 3 Levels QC Controls	APUQCK1	5 ml	IVD
2	Urine Dipstick Abnormal Level QC Control	APUQC1K1	10 ml	IVD
3	Semi Quantitative Urine Protein Kit	APURIPK1	50 ml	IUO
4	Benedict's Kit for Reducing Sugar (Urine and Stool)	APBENEK1	2x50 ml	IUO
5	Refractometer 3 Levels Control Kit	APREFK1	5 ml	RUO
6	Ehrlich's Aldehyde Reagent for Urine Urobilinogen	APHRK1	50 ml	RUO
7	Urine Bilirubin Confirmatory Reagent	APUBCK1	2x50 ml	RUO

Pathology

No.	Kit Description	Ref. No.	Vol.	Regulatory
1	H&E Stain Kit	APHESK1	500 / 1000 ml	IVD
2	Trichrome Stain (Masson) Kit	APTCSK1	50 ml	IVD
3	Reticulin Stain Kit	APRCSK1	50 ml	IVD
4	Periodic Acid Schiff (PAS) Stain Kit	APPASSK1	50 ml	IVD
5	Papanicolaou (PAP) Stain Kit	APPAPSK1	500 / 1000 ml	RUO
6	10% Neutral Buffered Formalin	APNBFK1	10 / 1000 ml	RUO
7	BM Decalcifier Solution	APBMDSK1	500 ml	RUO

FISH

No.	Kit Description	Ref. No.	Vol.	Regulatory
1	SSC 20x, Saline Sodium Citrate Buffer	APSSCK1	50 ml	RUO

Start Diagnosis with Confidence



📍 Address

Unit 1, 3rd Floor, Baharan Building
No. 148, Dastgerdi St., Shariati Ave.
Tehran 19197-54949, IRAN

☎ +98 21 2292 0776 | 📠 +98 21 2292 0777 | 📞 +98 902 432 2413

✉ info@ap-rad.com | order@ap-rad.com | support@ap-rad.com

🌐 www.ap-rad.com | Instagram: apradcompany | LinkedIn: AP-RAD (Amir Payvand Research & Development Co.)

