



AltoStar[®] Molecular Diagnostic Workflow

Get your highly flexible workflow solution

Fully integrated workflow

Reagents, instruments, equipment, software – all you need from one source
DNA/RNA purification, real-time PCR setup and cycler programming
Bidirectional LIMS interface / Lab Integration

High flexibility

Free combination of tests – up to eight assays on a 96 well plate
Up to four assays from a single sample per run
Increased flexibility by using multiple AM16 instruments

No
minimum
batch
size

Convenient one-for-all solution

One purification chemistry for any sample type
One universal Internal Control (sample, purification, PCR)

Complete process reliability

Traceability through barcoded reagents for full process control
Ready to use reagents for consistent quality

Excellent cost efficiency

No waste of reagents
Optimized consumables management

AltoStar[®]



Benefit from our broad assay portfolio

Panel	AltoStar® (RT-)PCR kit for detection of	qualitative / quantitative
Blood Borne Viruses	Hepatitis A virus (HAV)	qualitative
	Hepatitis B virus (HBV)	quantitative
	Hepatitis C virus (HCV)	quantitative
	Hepatitis E virus (HEV)	quantitative
	Human immunodeficiency virus type 1 (HIV-1) (dual target)	quantitative
	Parvovirus B19	quantitative
Immuno-compromised	Human adenovirus	quantitative
	Cytomegalovirus (CMV)	quantitative
	Epstein-Barr virus (EBV)	quantitative
	Human herpesvirus 6A and 6B (HHV-6A and HHV-6B)	quantitative
	Herpes simplex virus 1 and 2 (HSV-1 and HSV-2)	quantitative
	Varicella zoster virus (VZV)	quantitative
	HSV-1, HSV-2 and VZV (<i>alpha</i> Herpes)	qualitative
	BK virus (BKV)	quantitative
	JC virus (JCV)	quantitative
Respiratory	<i>Human influenza A and B and swine flu (H1N1)pdm</i>	qualitative
	<i>Middle East respiratory syndrome coronavirus (MERS-CoV*)</i>	qualitative
	<i>Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)</i>	quantitative
Gastrointestinal	Norovirus genogroup I and II	qualitative

All kits are CE-IVD

Various validated sample types

Human EDTA and citrate whole blood, human EDTA and citrate plasma, serum, urine, stool, CSF, swabs in viral transport medium



Contact our sales representatives to get your customized solution according to your lab requirements.

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*Coming soon

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