



# AltoStar<sup>®</sup> 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 in one run  
Up to four assays from a single sample per run  
Implementation of your LDTs

## Convenient one-for-all solution

One purification kit for both DNA and RNA assays  
One universal Internal Control (purification, PCR)

No  
minimum  
batch  
size

## Complete process reliability

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

## Excellent cost efficiency

Minimized waste of reagents  
Optimized consumables management

AltoStar<sup>®</sup>



# 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> Herpesviruses)	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
	<i>Pneumocystis jirovecii (coming soon)</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



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

altona Diagnostics GmbH  
Mörkenstr. 12  
22767 Hamburg  
Germany

phone +49 40 548 0676 0  
fax +49 40 548 0676 10  
e-mail [info@altona-diagnostics.com](mailto:info@altona-diagnostics.com)  
[www.altona-diagnostics.com](http://www.altona-diagnostics.com)

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