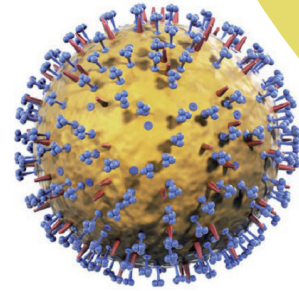


HCV/HBV/HIV multiplex

- ideal screening and detection **Real Time PCR** kits in multiplex format
- **open format** for standard qPCR cyclers - Rotor-Gene 3000/6000/Q (Qiagen), iCycler/CFX 96/iQ (Bio-Rad), Mx3000P/Mx3005P (Stratagene), ABI® 7300/7500/ and others
- superior **sensitivity** and **specificity** for clinical plasma samples

- ✓ Reverse Transcription kit included
- ✓ **One-Step RT-PCR** amplification
- ✓ Ideal for donors blood screening
- ✓ **Plasma pooling** - up to 10 clinical samples in one PCR reaction
- ✓ Excellent sensitivity



HCV / HBV / HIV-1

4 detection channels are needed: FAM/Green, JOE/Yellow, ROX/Orange, Red/Cy5

Cat. number	Name	Description	No. of Rx
R-V50-4x(RG,iQ,Mx,Dt)-CE	HCV/HBV/HIV-1-FRT	Qualitative detection and differentiation of HCV, HBV and HIV-1	100

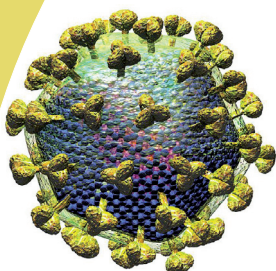
HCV / HBV / HIV-1 / HIV-2

5 detection channels are needed: FAM/Green, JOE/Yellow, ROX/Orange, Red/Cy5, Cy5.5/Crimson/Quasar705

Cat. number	Name	Description	No. of Rx
R-V62(RG,Dt)-CE	HCV/HBV/HIV-1/HIV-2-FRT	Qualitative detection and differentiation of HCV, HBV, HIV-1 and HIV-2	100

Analytical sensitivity depends on the clinical sample volume

Clinical sample volume for extraction	Analytical sensitivity			
	HCV IU/ml	HBV IU/ml	HIV-1 copies/ml	HIV-2 copies/ml
100 ul	100	50	200	600
200 ul	50	25	100	300
1000 ul	10	5	20	60



Other **HCV, HBV and HIV monoplex kits** are listed on www.pcrdiagnostics.eu

