

anti-HHV-6

ELISA-VIDITEST

anti-HHV-6 IgG

anti-HHV-6 IgM



- Diagnostics of sixth disease (exanthema subitum)
- Differential diagnostics of acute fever in small children (exanthema, respiratory infection, gastroenteritis, neuroinfection, hepatitis)
- Differential diagnostics of lymphadenopathy and infectious mononucleosis
- Differential diagnostics of opportunistic infections in immunodeficient patients



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CE IVD kits for complete diagnostics of HHV-6 infections

catalogue number	product
ODZ-235	ELISA-VIDITEST anti-HHV-6 IgG
ODZ-344	ELISA-VIDITEST anti-HHV-6 IgG (CSF)
ODZ-345	ELISA-VIDITEST anti-HHV-6 IgM

Parameters of ELISA-VIDITEST anti-HHV-6 IgG and IgM assays

HHV-6 status	Number of samples	Negative	Equivocal	Positive		
		ELISA-VIDITEST anti-HHV-6 IgG				
IgG seronegative	43	40	1	2	Sensitivity 99 % Specificity 95 %	
IgG seropositive	248	3	0	245		
		ELISA-VIDITEST anti-HHV-6 IgM				
IgM seronegative	245	228	3	14	Sensitivity 93 % Specificity 94 %	
IgM seropositive	45	3	1	41		

HHV-6 IgG status was characterised by 2 CE IVD ELISA kits for the detection of anti-HHV-6 IgG antibodies. HHV-6 IgM status was characterised by CE IVD ELISA and IFA kits for the detection of anti-HHV-6 IgM antibodies. Equivocal samples were excluded from the studies.

Why using ELISA-VIDITEST anti-HHV-6:

- High sensitivity and specificity according to diagnostic evaluation studies
- Quantitative IgG [AU/mL] and qualitative IgM evaluation
- IgG determination in serum and cerebrospinal fluid
- Intrathecal synthesis calculation using VIDITAB software or the formula mentioned in the ELISA-VIDITEST anti-HHV-6 IgG (CSF) Instruction manual
- Unified incubation times for IgG and IgM determination
- Ready-to-use controls and HRP conjugate
- Incubation at laboratory temperature

