



Mouse Anti-HHV7 gH Monoclonal antibody, clone DM3 (CABT-CS098)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Reacts with gH of HHV7.
Target	HHV7 gH
Immunogen	His6-tagged recombinant gH of HHV-7 (333-636 amino acids) expressed in E. coli.
Isotype	IgG1 kappa
Source/Host	Mouse
Species Reactivity	HHV7
Clone	DM3
Purification	Purified by proprietary chromatography procedure
Conjugate	unconjugated
Applications	WB, IP, IF, ELISA
Format	Liquid
Concentration	1 mg/mL
Size	100 µg
Buffer	PBS, 50% glycerol
Preservative	None
Storage	Ship at 4°C or -20°C, and store at -20°C.

BACKGROUND

Introduction	Human herpesvirus 7 (HHV-7) is one of nine known members of the Herpesviridae family that infects humans. HHV-7 is a member of Betaherpesviridae, a subfamily of the Herpesviridae that also includes HHV-6 and cytomegalovirus (HHV-5 or HCMV). HHV-7 often acts together with HHV-6, and the viruses together are sometimes referred to by their genus, Roseolovirus. HHV-7 was first isolated in 1990 from CD4+ T cells taken from peripheral blood lymphocytes.
Keywords	HHV7 gH; HHV7; HHV-7 gH; HHV-7