



Mouse Anti-HHV6 gQ2 Monoclonal antibody, clone 5-3 (CABT-CS097)

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

PRODUCT INFORMATION

Specificity	Reacts with HHV6A and HHV6B gQ2.
Target	HHV6 gQ2
Immunogen	HHV6A Virion.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	HHV6
Clone	5-3
Purification	Affinity-purified with Protein A
Conjugate	unconjugated
Applications	WB, IP, IF, IC, FACS
Format	Liquid
Concentration	2 mg/mL
Size	100 µg
Buffer	PBS, 50% glycerol
Preservative	None
Storage	Ship at 4°C and store at -20°C. Do not freeze below -20°C.

BACKGROUND

Introduction Plays a role in virus entry by participating in host receptor binding at the cell surface. Interacts with isoform gQ1. Associates with the glycoprotein complex gH-gL. The gH/gL/gQ1/gQ2 complex binds to human receptor CD46. Calculated molecular mass is 25.1 kDa with 214 amino acids. The signal peptide 1-19 is removed in the mature form and it is glycosylated at four Asparagine sites by host cell.

Keywords HHV6 gQ2; HHV6; HHV-6; HHV-6 gQ2
