

Mouse gH/gL (EBV) Monoclonal Antibody | anti-gH/gL antibody

Anti-gH/gL Complex (EBV) Mouse Monoclonal Antibody

CATALOG # AAA62084	HOST Mouse	APPLICATIONS Immunofluorescence, Immunoprecipitation, ELISA
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PRODUCT SYNONYMS

gH/gL (EBV); Monoclonal Antibody; Anti-gH/gL Complex (EBV) Mouse Monoclonal Antibody; anti-gH/gL antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	IT-B10
Specificity	Reacts with both gH/gL complex and gH/gL/gp42 complex of EBV
Purity/Purification	Protein G chromatography
Applicable Applications for anti-gH/gL antibody	IF (Immunofluorescence), IP (Immunoprecipitation), ELISA
Immunogen	Genetic immunization with an expression plasmid carrying the ectodomains of EBV gH (aa 1-529) (GenBank accession#: P03231) and gL (aa 1-137) (GenBank accession#:CAD53428) proteins
Preparation and Storage	Store at -20°C (up to one year at least from date of receipt) Stable for at least 1 month from the date of receipt at 4°C.

IMAGES



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-gH/gL antibody	Mouse anti-gH/gL complex (EBV) monoclonal antibody Introduction: The Epstein-Barr virus (EBV), formally called Human gammaherpesvirus 4 (HHV-4), is one of the nine known human herpesvirus types in the herpes family. EBV can infect different cell types, including B cells and epithelial cells. The viral three-part glycoprotein complexes gH/gL gp42 or two-part complexes of gH/gL mediate cell membrane fusion.
Product Categories/Family for anti-gH/gL antibody	Antibodies ; Antibodies against Herpesvirus ; Monoclonal Antibodies

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.