Monoclonal Antibody to Cytomegalovirus (CMV) gH - Purified

Alternate names: Glycoprotein H, UL75
Catalog No.: BM1059
Quantity: 0.2 mg
Concentration: 1.0 mg/ml
Uniprot ID: P12824
NCBI: NP_040009
GeneID: 1487831
Host / Isotype: Mouse / IgG1
Clone: 51C1
Immunogen: Human CMV extracts.
Format: Liquid purified IgG fraction.
Purification: Affinity Chromatography on Protein A.
Buffer System: PBS containing 0.09% Sodium Azide as preservative.
Applications: ELISA, Immunofluorescence, Neutralization, Immunohistochemistry on Frozen Sections.
Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity: The antibody is specific for Cytomegalovirus glycoprotein H (gH) late neutralizing antigen and reacts with MRC-5 infected cells. It does not react with HSV, VZV, EBV or uninfected cells.
Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.