

Cytomegalovirus Envelope Glycoprotein H Antibody (Biotin)

Catalogue No.: abx105322

Cytomegalovirus Envelope Glycoprotein H Antibody (Biotin) is a Rabbit Polyclonal antibody conjugated to Biotin against Cytomegalovirus Envelope Glycoprotein H. The heterodimer Glycoprotein H-Glycoprotein L is required for the fusion of viral and plasma membranes leading to virus entry into the host cell. Membrane fusion is mediated by the fusion machinery composed at least of gB and the heterodimer gH/gL. By similarity. Fusion of with fibroblasts requires the additional receptor-binding protein gO, which forms a complex with gH/gL.

Target: Cytomegalovirus Envelope Glycoprotein H

Reactivity: Virus

Host: Rabbit

Clonality: Polyclonal

Tested Applications: ELISA

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant Human cytomegalovirus Envelope glycoprotein H protein (24-195AA).

Purity: > 95%

Purification: Protein G.

Form: Liquid

Isotype: IgG

Conjugation: Biotin

Storage: Aliquot and store at -20 °C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.

Swiss Prot: [P12824](#)

Gene Symbol: GH

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

Note: This product is for research use only.