

Anti-Cytomegalovirus (CMV) gH glycoprotein [MSL-109] Standard Size Ab00182-23.0

This chimeric rabbit antibody was made using the variable domain sequences of the original human IgG1 format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Rabbit IgG, Kappa

Clone Number: MSL-109

Alternative Name(s) of Target: AFUA_2G04390; Cytomegalovirus gH-receptor family protein

UniProt Accession Number of Target Protein: Q4WHS2

Published Application(s): NTRL

Published Species Reactivity: CMV

Immunogen: CMV antigen (Virus antigen batch V2547) prepared from MRC-5 cells infected with the Towne strain of CMV.

Specificity: Binds human cytomegalovirus (CMV).

Application Notes:

Antibody First Published in: Lars G. Ostberg (Inventor), Novartis AG. Basel. Switzerland (Assignee)
Human monoclonal antibodies to cytomegalovirus. (1993) Patent EP0683675 A1

Note on publication: Describes the preparation and identification of anti human cytomegalovirus (CMV) antibody (SDZ MSL 109) using neutralisation of cytomegalovirus activity in vitro ELISA test and its protein sequence.

Product Form

Size: 200 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.