

Anti-GMD chimeric mAb (1638), human IgG1

Catalog #: [0221-102](#)
Lot #: [220S1406-003](#)

Immunogen: Recombinant protein of Staphylococcus aureus glycosaminidase.

Description: Macaque-derived chimeric monoclonal antibody against S. aureus glycosaminidase (GMD) (1638)

Supplied: 100 µg is supplied in PBS at a concentration of 1 mg/mL.

Purification: Antibody is purified using immobilized protein A/G.

Clonality: Monoclonal of the chimeric human IgG1 isotype.

Storage: 2-3 weeks +4°C, -80°C long term.

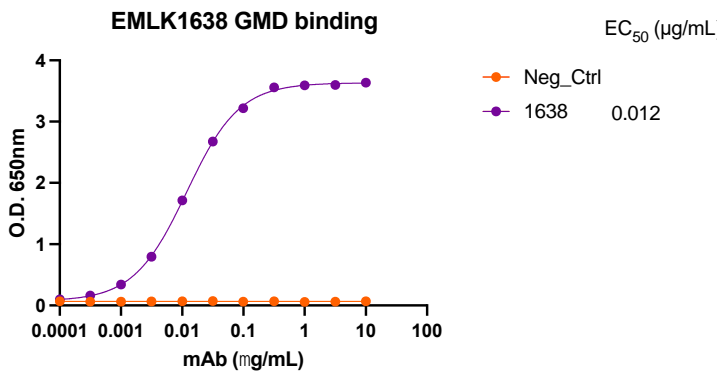
Recommended Dilutions: N/A

WB: N/A

ELISA: Assay-dependent dilution. The antibody can be used as primary antibody against recombinant S. aureus glycosaminidase (GMD) in a capture ELISA assay.

Neutralization: Assay-dependent dilution. The antibody can be used as a neutralizing antibody against S. aureus glycosaminidase (GMD) in the cell-based neutralization assay.

Sample	IC50 (µg/mL)	% Neutralization
EMLK1638	3.208	99.63
Positive Control	12.8	53.37



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