

Mouse HS SLO Monoclonal Antibody | anti-HS SLO antibody

HS SLO Antibody

CATALOG # AAA109396	HOST Mouse	APPLICATIONS ELISA
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PRODUCT SYNONYMS

HS SLO; Monoclonal Antibody; HS SLO Antibody; anti-HS SLO antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Anti-HS SLO recognizes recombinant protein HS SLO.
Form/Format	Each vial contains 100 µg IgG in 100 µl of citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300
Sequence Length	1920
Applicable Applications for anti-HS SLO antibody	ELISA
Immunogen	Recombinant protein corresponding to fragment (aa/78-206) HS SLO.
Data	Affinity constant: 7.46X10 ⁹ l/mol.
Preparation and Storage	The antibody may be stored at -20 degree C for one year in its original formulation. Additionally, antibody may be stored at 2 degree C to 8 degree C for up to 1 month without detectable loss of activity. Avoid repeated freeze-thaw cycles of the diluted antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-HS SLO antibody	Purified mouse monoclonal antibody generated using E Coli expressed recombinant protein beta-Hemolytic Streptococcus SLO as immunogen.
Product Categories/Family for anti-HS SLO antibody	Plant antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	13699905
NCBI Official Full Name	Streptococcus pyogenes slo gene for streptolysin O, complete cds
UniProt Protein Name	Thiol-activated cytolysin
UniProt Gene Name	slo

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.