

Mouse Staphylococcus aureus Monoclonal Antibody

MAb to Staphylococcus aureus

CATALOG # AAA57618	HOST Mouse	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Staphylococcus aureus; Monoclonal Antibody; MAb to Staphylococcus aureus; Monoclonal Antibody to Staphylococcus aureus; anti-Staphylococcus aureus antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG3
Specificity	Staphylococcus aureus Reacts with Staphylococcus aureus, Protein A-negative Staphylococcus aureus and Staphylococcus epidermidis. Does not cross-react with Corynebacteria species, Streptococcus species or Mycoplasma species.
Purity/Purification	6% PEG precipitated
Form/Format	Purified, Liquid
Concentration	1mg/ml (OD280nm) (varies by lot)
Applicable Applications for anti-Staphylococcus aureus antibody	ELISA
Immunogen	UV-inactivated Staphylococcus aureus cells (#29740)
Affinity Constant	Not determined
Buffer	PBS, pH 7.4
Preservative	0.1% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1-1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Store at 2-8. DO NOT FREEZE! Because IgG3 antibodies tend to aggregate after freezing and thawing, freezing of this antibody is not recommended.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Staphylococcus aureus antibody	Monoclonal Antibodies to Infectious Agents and Toxins
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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.