

Mouse Streptavidin Monoclonal Antibody

MAb to Streptavidin

CATALOG #
AAA57806HOST
Mouse

PRODUCT SYNONYMS

Streptavidin; Monoclonal Antibody; MAb to Streptavidin; Monoclonal Antibody to Streptavidin; anti-Streptavidin antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG ₁
Specificity	Not cross-reactive with egg white avidin. Binds with efficiency to epitope of streptavidin molecule. MBS311368 reacts with the determinant not overlapping with MBS311368 epitope. Binds to the streptavidin without interfering with the biotin-binding reaction.
Purity/Purification	>90% pure (SDS-PAGE). Protein A chromatography
Form/Format	Purified, Liquid; PBS, pH 7.4, 0.09% Sodium azide
Concentration	8.1 mg/ml (OD280nm, E ^{0.1%} = 1.4) (varies by lot)
Sequence Length	183
Affinity Constant	>1 x 10 ⁸
Source	Ascites
Preparation and Storage	Store at 2-8°C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Streptavidin antibody	Monoclonal Antibodies to Assay Detection and Miscellaneous Reagents
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NCBI AND UNIPROT INFORMATION

NCBI GI #	134951
UniProt Accession #	P22629
NCBI Official Full Name	Streptavidin
UniProt Protein Name	Streptavidin
UniProt Entry Name	SAV_STRAV

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.