

Mouse Biotin Monoclonal Antibody

MAb to Biotin

CATALOG #
AAA57801HOST
Mouse

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Biotin Recognizes free biotin, biotin conjugated to KLH or HRP, and biotinylated DNA probes.
Purity/Purification	91.97% pure. Ion exchange chromatography
Form/Format	Purified, Liquid
Concentration	5mg/ml (OD280nm) (varies by lot)
Immunogen	Biotin-KLH
Affinity Constant	Not determined
Buffer	PBS
Preservative	0.09% 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	Short term store at 2 to 8 degree C. Long term, aliquot and store at -20 degree C. Avoid multiple freeze/thaw cycles.

ADDITIONAL INFORMATION

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

NCBI GI #	409247804
NCBI Accession #	YP_006888498.1
NCBI GenBank Nucleotide #	NT_187125.1
NCBI Official Full Name	biotin

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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/biotin-antibody-elisa/57801>