

Mouse Anti-Human IgM (u chain specific) Secondary Antibody

Mouse Anti-Human IgM-BIOT

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78712	Mouse	Human	Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry, Immunoblot, Western Blot, ELISA

PRODUCT SYNONYMS

Mouse Anti-Human IgM (u chain specific); Monoclonal Secondary Antibody; Mouse Anti-Human IgM-BIOT; Mouse Anti-Human IgM - Biotin; Mouse Anti-Human IgM (u chain specific) secondary antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1
Clone Number	SA-DA4
Specificity	Reacts with the heavy chain of human IgM as demonstrated by ELISA; may also react with IgM from other species
Form/Format	Biotin (BIOT) Conjugate
Applicable Applications for Mouse Anti-Human IgM (u chain specific) secondary antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), ICC (Immunocytochemistry), IB (Immunoblot), ELISA
Characterization	To insure lot-to-lot consistency, each batch of product is tested by ELISA to conform to characteristics of a standard reference reagent.
Preparation and Storage	The purified (UNLB) antibody is supplied as 0.5 mg of purified immunoglobulin in 1.0 mL of 100 mM borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added. Store at 2-8 degree C. The fluorescein (FITC) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN₃. Store at 2-8 degree C. The alkaline phosphatase (AP) conjugate is supplied as 1.0 mL of stock solution in 50mM Tris/1mM MgCl₂/50% Glycerol, pH 8.0, containing 0.1% NaN₃ as preservative. Store at 2-8 degree C or long-term at -20 degree C. The horseradish peroxidase (HRP) conjugate is supplied as 1.0 mL of stock solution in 50% glycerol/50% PBS, pH 7.4. No preservative added. Store at 2-8 degree C or long-term at -20 degree C. The biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN₃. Store at 2-8 degree C. The R-phycoerythrin (R-PE) and allophycocyanin (APC) conjugates are supplied as 0.1 mg in 1.0 mL of PBS/NaN₃ and a stabilizing agent. Store at 2-8 degree C. Do not freeze! Protect conjugated forms from light. Each reagent is stable for the period shown on the bottle label if stored as directed.

ADDITIONAL INFORMATION

Product Categories/Family for Mouse Anti-Human IgM (u chain specific) secondary antibody	Mouse Anti-Human IgM (? chain specific)
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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.

