

Rabbit Anti-Mouse IgG (H+L) Secondary Antibody

Rabbit Anti-Mouse IgG (H+L), Human ads-UNLB

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78846	Rabbit	Mouse	Western Blot, Immunohistochemistry, Immunofluorescence, Immunoblot, Western Blot, ELISA

PRODUCT SYNONYMS

Rabbit Anti-Mouse IgG (H+L); Polyclonal Secondary Antibody; Human ads-UNLB; Rabbit Anti-Mouse IgG(H+L); Human ads - Purified; Unlabeled Antibody; Rabbit Anti-Mouse IgG (H+L) (Absorbed against human immunoglobulins); Rabbit Anti-Mouse IgG (H+L) secondary antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	Reacts with the heavy and light chains of mouse IgG1, IgG2a, IgG2b and IgG3, and with the light chains of mouse IgM and IgA as demonstrated by ELISA and flow cytometry. Minimal cross reactivity with human immunoglobulins.
Purity/Purification	Affinity chromatography on pooled mouse IgG covalently linked to agarose.
Form/Format	Purified (UNLB) Antibody
Applicable Applications for Rabbit Anti-Mouse IgG (H+L) secondary antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), IB (Immunoblot), ELISA
Source	Pooled antisera from rabbits hyperimmunized with mouse IgG paraproteins.
Cross Absorption	Pooled human sera and purified human paraproteins.
Characterization	To ensure lot-to-lot consistency, each batch of product is tested by ELISA, Fluorescent ELISA, and/or flow cytometry for conformance to characteristics of a standard reference reagent.
Preparation and Storage	The purified (UNLB) antibody is supplied as 1.0 mg 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 1.0 mg in 1.0 mL 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 1.0 mg in 2.0 mL PBS/NaN3. Store at 2-8 degree C. Protect fluorochrome-conjugated forms from light. Reagents are stable for the period shown on the label if stored as directed.

ADDITIONAL INFORMATION

Product Categories/Family for Rabbit Anti-Mouse IgG (H+L) secondary antibody	Rabbit Anti-Mouse IgG (H+L)
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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.

