

Goat Anti-Hamster IgG (H+L) Secondary Antibody

Goat Anti-Hamster IgG (H+L), Mouse/Rat ads-FITC

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78832	Goat	Hamster	Western Blot, Immunohistochemistry, Immunofluorescence, Immunoblot, Western Blot, ELISA

PRODUCT SYNONYMS

Goat Anti-Hamster IgG (H+L); Polyclonal Secondary Antibody; Mouse/Rat ads-FITC; Goat Anti-Hamster IgG(H+L); Mouse/Rat ads - FITC; Goat Anti-Hamster IgG (H+L) (Absorbed against mouse & rat immunoglobulins); Goat Anti-Hamster IgG (H+L) secondary antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Hamster
Clonality	Polyclonal
Isotype	IgG
Specificity	Reacts with the heavy and light chains of hamster IgG as demonstrated by ELISA. May also react with the light chains of other hamster immunoglobulins. Minimal cross reactivity with mouse and rat immunoglobulins
Purity/Purification	Affinity chromatography on hamster IgG covalently linked to agarose.
Form/Format	Fluorescein (FITC) Conjugate
Applicable Applications for Goat Anti-Hamster IgG (H+L) secondary antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), IB (Immunoblot), ELISA
Source	Pooled antisera from goats hyperimmunized with Golden Syrian hamster IgG.
Cross Absorption	Mouse and rat immunoglobulins
Characterization	To ensure lot-to-lot consistency, each batch of product is tested by ELISA and/or Fluorescent ELISA 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. The R-phycoerythrin (R-PE) and allophycocyanin (APC) conjugates are supplied as 0.5 mg in 1.0 mL of PBS/NaN₃ and a stabilizing agent. Store at 2-8 degree C. Do not freeze! The R-phycoerythrin-Cyanine 7 (R-PE-CY 7) conjugate is supplied as 0.25 mg in 1.0 mL of PBS/NaN₃ and a stabilizing agent. Store at 2-8 degree C. Do not freeze! 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 Goat Anti-Hamster IgG (H+L) secondary antibody	Goat Anti-Hamster 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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/goat-anti-hamster-igg-hl-secondary-antibody-western-blot-immunohistochemistry-immunofluorescence-immunoblot-elisa/78832>