

Goat anti Rabbit IgG Secondary Antibody

Goat Anti-Rabbit IgG-FITC

CATALOG # AAA78819	HOST Goat	REACTIVITY Rabbit	APPLICATIONS Immunohistochemistry, Immunofluorescence, Immunoblot, Western Blot, ELISA
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PRODUCT SYNONYMS

Goat anti Rabbit IgG; Polyclonal Secondary Antibody; Goat Anti-Rabbit IgG-FITC; Goat Anti-Rabbit IgG - FITC; Goat anti Rabbit IgG secondary antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	Reacts with the heavy chain of rabbit IgG as demonstrated by ELISA. May also cross react with IgG from other species.
Purity/Purification	Affinity chromatography on rabbit IgG covalently linked to agarose
Form/Format	Fluorescein (FITC) Conjugate
Applicable Applications for Goat anti Rabbit IgG secondary antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), IB (Immunoblot), ELISA
Source	Pooled antisera from goat hyperimmunized with normal rabbit IgG
Cross Absorption	Rabbit IgM
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) and rhodamine (TRITC) conjugates are 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) conjugate is 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! 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 Rabbit IgG secondary antibody	Goat Anti-Rabbit IgG (? heavy 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.

