

Goat anti Rabbit IgG (H + L) (HRP) Secondary Antibody | IgG secondary antibody

Goat anti Rabbit IgG (H + L) (HRP)

CATALOG # AAA75539	HOST Goat	REACTIVITY Rabbit
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PRODUCT SYNONYMS

Goat anti Rabbit IgG (H + L) (HRP); Goat anti Rabbit Immunoglobulin G (H + L) secondary (HRP); IgG secondary antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Rabbit
Specificity	This antibody reacts with heavy (gamma) chains on rabbit IgG and light chains on all rabbit immunoglobulins
Purity/Purification	Affinity purified using solid phase Rabbit IgG (H&L)
Form/Format	Lyophilized powder containing 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, 1% (w/v) BSA and 0.1% (v/v) Kathon CG. Protease/IgG free, pH 7.2. Rehydrate with 1.1 ml of deionized water. Prepare fresh working dilution daily.
Concentration	1.0 mg/ml (varies by lot)
Source Note	Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Biological Significance	Immunoglobulin G (IgG) are antibody molecules. Each IgG is composed of four peptide chains - two heavy chains and two light chains. Each IgG has two antigen binding sites. Other Immunoglobulins may be described in terms of polymers with the IgG structure considered the monomer. IgG constitutes 75% of serum immunoglobulins in humans. IgG molecules are synthesized and secreted by plasma B cells.
Cross-Reactivity	No reactivity is observed to non-immunoglobulin rabbit serum proteins or serum proteins from bovine, Goat, human, mouse or rat IgG from bovine, Goat, human, mouse or rat.
Tag/Conjugate	HRP
Immunogen	Goat anti-Rabbit IgG (H + L) (HRP) was raised in goat using purified Rabbit IgG (H&L) as the immunogen.
Preparation and Storage	Store lyophilized material at 2-8 degree C.

ADDITIONAL INFORMATION

Related Product Information for IgG secondary antibody	Goat anti Rabbit IgG (H + L) secondary antibody (HRP)
Product Categories/Family for IgG secondary antibody	Immunology ; Conjugated Secondary Antibodies

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/goat-rabbit-secondary-antibody/goat-anti-rabbit-igg-h-l-hrp/75539>