

Goat anti Human IgG (HRP) Secondary Antibody | IgG secondary antibody

Goat anti Human IgG (HRP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA75618	Goat	Human IgG	Western Blot, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

Goat anti Human IgG (HRP); Goat anti Human Immunoglobulin G secondary (HRP); IgG secondary antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human IgG
Specificity	Human IgG
Purity/Purification	Goat anti Human IgG (HRP) was purified by affinity chromatography.
Form/Format	Lyophilized from 0.02M Potassium Phosphate, 0.15M sodium chloride, pH 7.2 with 10mg/ml BSA (Immunoglobulin and Protease free) and 0.01% (w/v) Gentamicin Sulfate. DO NOT ADD SODIUM AZIDE!. Reconstitute with 1.0mL of deionized water.
Concentration	2.0mg lyophilized (varies by lot)
Applicable Applications for IgG secondary antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
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.
Tag/Conjugate	HRP
Immunogen	Human IgG F(c) fragment
Cross-Reactivity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-peroxidase, anti-Goat serum, Human IgG, Human IgG F(c) and Human serum. No reaction was observed against Human IgG F9(ab')2.
Preparation and Storage	Upon receipt store at 4°C while lyophilized. After reconstituted, store at 4°C short term. For long term storage , store at -20°C. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for IgG secondary antibody	Goat anti Human IgG 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/goat-human-secondary-antibody/goat-anti-human-igg-hrp/75618>