

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

Mouse x Goat IgG (H + L) (HRP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA75547	Mouse	Based on IEP and/or ELISA, reacts with whole molecular goat IgG. Also reacts with the light chains of other goat immunoglobulins. Minimal cross-reaction to Human, Mouse and Rabbit Serum Proteins.	Western Blot, Immunohistochemistry, Immunocytochemistry, ELISA

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Based on IEP and/or ELISA, reacts with whole molecular goat IgG. Also reacts with the light chains of other goat immunoglobulins. Minimal cross-reaction to Human, Mouse and Rabbit Serum Proteins.
Specificity	Goat
Purity/Purification	Mouse anti Goat IgG (H + L) (HRP) was purified by affinity chromatography.
Form/Format	Lyophilized from 10mM Sodium Phosphate, pH7.6, with 250mM NaCl and 15mg/ml BSA. No preservative. Reconstitute with 1.0ml dH ₂ O and centrifuge if not clear. **Use of sodium Azide will inhibit enzyme activity or horseradish peroxidase**
Concentration	1.0ml, lyophilized; Antibody concentration: 0.8mg/ml (varies by lot)
Applicable Applications for IgG secondary antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), ELISA
Tag/Conjugate	HRP
Immunogen	Mouse anti-goat IgG (H + L) (HRP) was raised in mouse using goat IgG (H & L) as the immunogen.
Preparation and Storage	Ships on blue ice. Upon receipt store at 4°C. After reconstituted, product is stable for about 6 weeks at 4°C as an undiluted liquid. For extended storage after reconstituted, aliquot and freeze at -70°C or below. Avoid repeated freeze-thaws.

ADDITIONAL INFORMATION

Related Product Information for IgG secondary antibody	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.
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/mouse-goat-human-mouse-rabbit-secondary-antibody/mouse-anti-goat-igg-h-l-hrp/75547>