

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

Goat anti Monkey IgG (HRP)

CATALOG # AAA75523	HOST Goat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

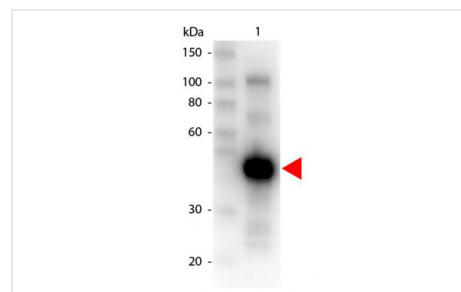
Host	Goat
Specificity	monkey IgG
Purity/Purification	Goat anti Monkey IgG (HRP) was purified by delipidation, salt fractionation and ion exchange chromatography.
Form/Format	Lyophilized from 20mM Potassium Phosphate, 150mM Sodium Chloride , pH 7.2, with 10mh/mL BSA (IgG and Protease free) and 0.01% Gentamicin sulfate. DO NOT ADD SODIUM AZIDE, Restore with 1.0mL of distilled water.
Concentration	1.0mg , lyophilized (varies by lot)
Applicable Applications for IgG secondary antibody	IHC (Immunohistochemistry), WB (Western Blot), 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.
Cross-Reactivity	A single precipitin arc was observed against anti-Peroxidase , anti-Goat serum, Monkey IgG , and Monkey serum , when assayed by Immuno-electrophoresis.
Tag/Conjugate	HRP
Immunogen	Monkey IgG heavy chain
Preparation and Storage	Ships ambient or refrigerated. Upon receipt, Store lyophilized form at 4°C. Stable for several of weeks as an undiluted liquid. For extended storage, aliquot and freeze at -20°C. Avoid repeated freeze-thaws.

IMAGES

Product	Gt-a-Monkey IgG	Gt-a-Monkey IgA	Gt-a-Monkey IgM
Rhesus Serum	+	+	+
Baboon Serum	+	+	+
Cynomolgus Serum	+	+	+
Rhesus IgG	+		
Human IgA		+	
Human IgM			+

Application Data

This table displays additional reactivity among various species of serum and IgA (+) indicates antibody reactivity to the corresponding target.



WB (Western Blot)

Western Blot of Peroxidase conjugated Monkey IgG gamma antibody. Lane 1: Monkey IgG. Lane 2: none. Load: 50 ng per lane. none. Peroxidase Goat secondary antibody at 1:1,000 for 30 min at RT. Block: Blocking buffer for 30 min at RT. Size: 55 kDa for Monkey IgG Gamma..

ADDITIONAL INFORMATION

Related Product Information for IgG secondary antibody	Goat anti Monkey IgG (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://stage.aaabiotech.com/goat-secondary-antibody/goat-anti-monkey-igg-hrp/75523>