

IgG Heavy and Light Chain Secondary Antibody | IgG secondary antibody

Goat anti-Mouse IgG Heavy and Light Chain Antibody HRP Conjugated

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213712	Goat	Mouse	ELISA, Immunocytochemistry, Immunohistochemistry, Western Blot

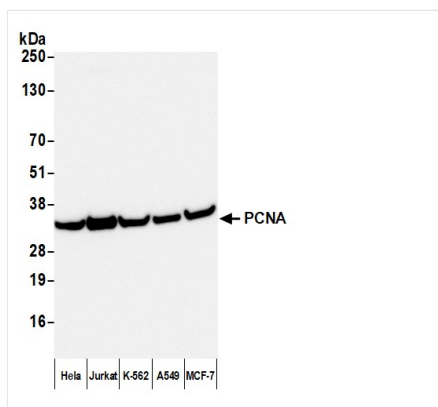
PRODUCT SYNONYMS

IgG Heavy and Light Chain; Polyclonal Secondary Antibody; Goat anti-Mouse IgG Heavy and Light Chain Antibody HRP Conjugated; Mouse IgG-Heavy and Light Chain; IgG secondary antibody

PRODUCT SPECIFICATIONS

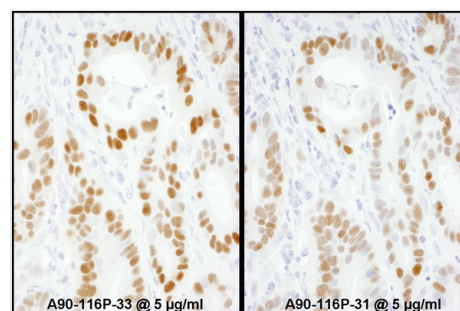
Host	Goat
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.05% Pro-Clean 400
Concentration	1mg/ml (varies by lot)
Applicable Applications for IgG secondary antibody	ELISA, ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Conjugation	HRP
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human PCNA by western blot with HRP-conjugated Goat anti-Mouse IgG Heavy and Light Chain Antibody. Samples: Whole cell lysate (50 ug) from Hela, Jurkat, K-562, A549, and MCF-7 cells prepared using NETN lysis buffer. Antibody: Mouse anti-PCNA Monoclonal Antibody [PC10] used for WB at 1:1000. Secondary: HRP-conjugated Goat anti-Mouse IgG Heavy and Light Chain Antibody (AAA213712). Detection: Chemiluminescence with an exposure time of 3 seconds.



IHC (Immunohistochemistry)

Detection of human p53 by immunoperoxidase. Samples: FFPE serial sections of human stomach carcinoma. Primary Antibody: mouse anti-p53 (Clone DO-1) used at a dilution of 1:100. Secondary Antibody: goat anti-mouse IgG-heavy and light chain Antibody HRP Conjugated (AAA213712) used at a dilution of 1:200 (5ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for IgG secondary antibody	Anti-heavy- and light-chain antibodies are designed to react with the whole intact Ig molecule. Found in all body fluids and a primary means of protection against infection, an anti-H+L IgG antibody allows for some potential cross-reactivity to other Ig molecules and IgG molecules from other closely-related species.
Product Categories/Family for IgG secondary antibody	Secondary Antibody Conjugates ; 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/polyclonal/igg-heavy-and-light-chain-secondary-antibody-immunocytochemistry-immunohistochemistry-western-blot-elisa/213712>