

IgG Heavy and Light Chain Secondary Antibody | IgG secondary antibody

Goat anti-Mouse IgG Heavy and Light Chain Antibody DyLight 488 Conjugated

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213711	Goat	Mouse	Immunofluorescence, Flow Cytometry, Functional Assay, Immunocytochemistry, Immunohistochemistry

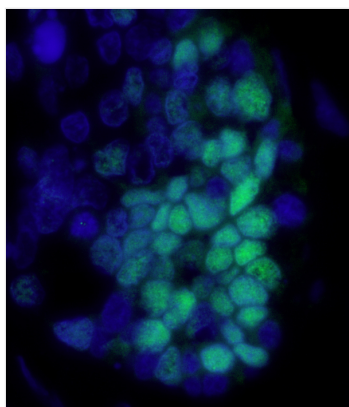
PRODUCT SYNONYMS

IgG Heavy and Light Chain; Polyclonal Secondary Antibody; Goat anti-Mouse IgG Heavy and Light Chain Antibody DyLight 488 Conjugated; Mouse IgG-Heavy and Light Chain; IgG secondary antibody

PRODUCT SPECIFICATIONS

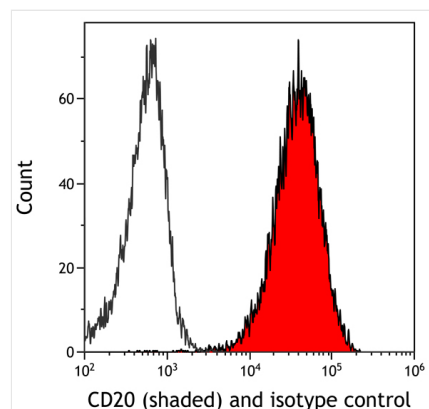
Host	Goat
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for IgG secondary antibody	IF (Immunofluorescence), FCM/FACS (Flow Cytometry), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Conjugation	DyLight 488
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IF (Immunofluorescence)

Detection of human p53 by immunofluorescence. Sample: FFPE section of human ovarian carcinoma. Primary Antibody: mouse anti-p53 (clone DO-1) used at a dilution of 1:100. Secondary Antibody: Green-fluorescent goat anti-mouse IgG-heavy and light chain Antibody DyLight 488 Conjugated (AAA213711 Lot 7) used at a dilution of 1:50 (10 ug/ml). Counterstain: DAPI (blue)



FCM/FACS (Flow Cytometry)

Detection of human CD20 (shaded) in Raji cells by flow cytometry. Antibody: Mouse anti-CD20 monoclonal antibody [L26] or isotype control (unshaded). Secondary: DyLight 488-conjugated goat anti-mouse IgG (AAA213711).

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-immunofluorescence-flow-cytometry-immunocytochemistry-immunohistochemistry-elisa/213711>