

IgG Heavy and Light Chain Cross-Adsorbed Secondary Antibody | IgG secondary antibody

Donkey anti-Mouse IgG Heavy and Light Chain Cross-Adsorbed Antibody DyLight 488 Conjugated

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213716	Donkey	Mouse Minimum Reactivity: Human, Rat, Chicken, Sheep, Goat, Bovine, Rabbit	Immunofluorescence, Flow Cytometry, Functional Assay, Immunocytochemistry, Immunohistochemistry, Western Blot

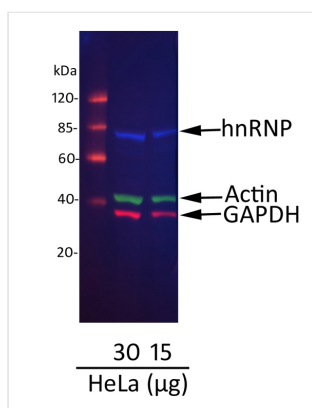
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

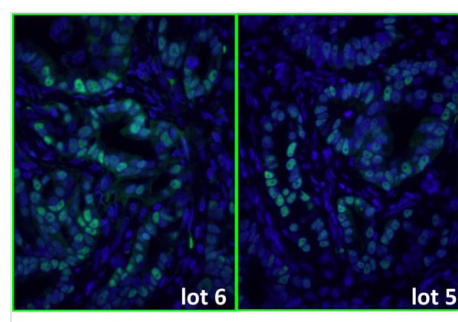
Host	Donkey
Reactivity	Mouse Minimum Reactivity: Human, Rat, Chicken, Sheep, Goat, Bovine, Rabbit
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide
Concentration	0.5mg/ml (varies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

IMAGES



WB (Western Blot)

Detection of hnRNP, Actin, and GAPDH in HeLa Whole Cell Lysate. Primary Antibodies: cocktail of mouse anti-hnRNP, rabbit anti-actin, and goat anti-GAPDH at 1 ug/ml each. Secondary Antibodies: cocktail of DyLight 488-conjugated donkey anti-mouse AAA213716 (AAA213716-5) (blue), DyLight 680-conjugated donkey anti-rabbit (green), and DyLight 800-conjugated donkey anti-goat A50-201D8 (A50-201D8-1) (red) at 0.5 ug/ml each. Acquisition: Syngene G:Box, 34 seconds (blue), 20 seconds (green), and 50 seconds (red).



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 donkey anti-mouse IgG-heavy and light chain cross-adsorbed Antibody DyLight 488 Conjugated (AAA213716) used at a dilution of 1:50 (10 ug/ml). Counterstain: DAPI (blue)

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/igg-heavy-and-light-chain-cross-adsorbed-secondary-antibody-immunofluorescence-flow-cytometry-immunocytochemistry-immunohistochemistry-western-blot-elisa/213716>