

IgG (H+L) Secondary Antibody

FITC Goat Anti-Rabbit IgG (H+L) Antibody

CATALOG # AAA37342	HOST Goat	APPLICATIONS Immunocytochemistry, Flow Cytometry, Functional Assay, Immunofluorescence
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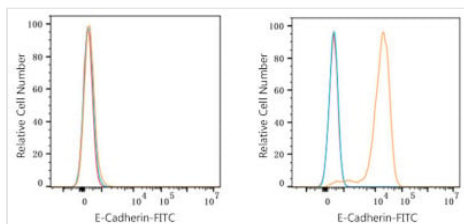
PRODUCT SYNONYMS

IgG (H+L); FITC Goat Anti-Rabbit IgG (H+L) Antibody; FITC Goat Anti-Rabbit IgG (H+L): N/A; IgG (H+L) secondary antibody

PRODUCT SPECIFICATIONS

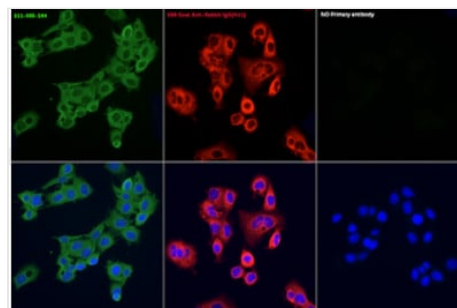
Host	Goat
Isotype	Fluorescein conjugated IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.025% Sodium Azide, 0.75% BSA, 50% glycerol, pH7.3.
Applicable Applications for IgG (H+L) secondary antibody	ICC (Immunocytochemistry), FCM/FACS (Flow Cytometry), IF (Immunofluorescence)
Immunogen	Rabbit IgG
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

Flow cytometry: 1X10⁶ K-562 cells (negative control, left) and A-431 cells (right) were surface-stained with Purified Rabbit anti-Human E-Cadherin mAb (5 ul/Test, orange line) or secondary antibody only (blue line). Non-fluorescently stained K-562 and A-431 cells were used as blank control (red line). FITC Goat Anti-Rabbit IgG (H+L) (AAA37342, 1:200) was used as a secondary antibody



IF (Immunofluorescence)

Immunofluorescence analysis of HepG2 cells, using ACLY antibody (AAA37342) as the primary antibody at dilution of 1:100. Secondary antibody: FITC Goat Anti-Rabbit IgG (H+L) AAA37342. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for IgG (H+L) secondary antibody	Background: Secondary antibodies are affinity-purified antibodies which will work with target-specific primary antibody in the detection, sorting or purification of its specified target. Secondary antibodies offer increased versatility enabling users to use many detection systems (e.g. HRP, AP, fluorescence). They can also provide greater sensitivity through signal amplification as multiple secondary antibodies. Most commonly, secondary antibodies are generated by immunizing the host animal (different from host species of primary antibody) with a pooled population of normal immunoglobulins from the host species of primary antibody and can be further purified and modified (i.e. antibody fragmentation, label conjugation, etc.) to ensure well-characterized specificity to corresponding normal immunoglobulins.
Product Categories/Family for IgG (H+L) secondary antibody	Secondary Antibody

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/igg-hl/37342>