FITC-conjugated Goat anti-Human IgG (H+L)

Catalog No.: AS012 1 Publications



Basic Information

Observed MW

Calculated MW

Category Secondary antibody

Applications IF/ICC,FC

Cross-Reactivity

Conjugate FITC. Ex:491nm. Em:516nm.

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.

Recommended Dilutions

Immunogen Information

IF/ICC	1:20 - 1:100
FC	1:20 - 1:100

Gene ID Immunogen Human IgG

Synonyms

Swiss Prot

Contact

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Product Information

Source Goat **Isotype** Fluorescein conjugated IgG **Purification** Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.