

AS032

Leader in Biomolecular Solutions for Life Science



## FITC-conjugated Donkey anti-Goat IgG (H+L)

Catalog No.: AS032

3 Publications

### Basic Information

#### Observed MW

#### Calculated MW

#### Category

Secondary Antibody

#### Applications

IF/ICC

#### Cross-Reactivity

ALL

#### 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

IF/ICC 1:50 - 1:200

FC 1:50 - 1:200

### Immunogen Information

#### Gene ID

#### Swiss Prot

#### Immunogen

Goat IgG

#### Synonyms

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Donkey

#### Isotype

Fluorescein conjugated IgG

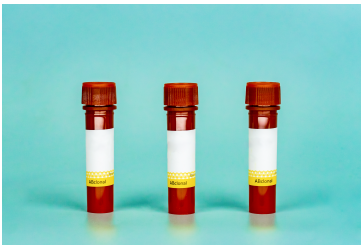
#### Purification

Affinity purification

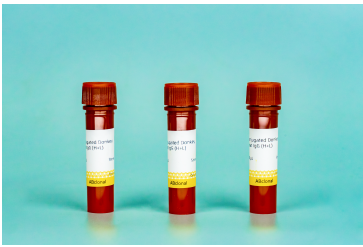
#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.025% Sodium Azide, 0.75% BSA, 50% glycerol, pH7.3.



AS032



AS032