

Biotin-conjugated Goat anti-Rat IgG (H+L)

Catalog No.: AS013 **1 Publications**

Basic Information

Observed MW

Calculated MW

Category

Secondary antibody

Applications

WB, IHC-P

Cross-Reactivity

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

WB 1:100 - 1:1000

IHC-P 1:40 - 1:200

Immunogen Information

Gene ID

Swiss Prot

Immunogen

Rat IgG

Synonyms

Contact

 | www.abclonal.com

Product Information

Source

Goat

Isotype

Biotin conjugated IgG

Purification

Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.