

HRP-conjugated Rabbit anti-Chicken IgY (IgG) (H+L)

Catalog NO.: AS030 **6 Publications**

Basic Information

Observed MW

22-30kDa(Light chain),60-70kDa(Heavy chain)/30kDa(Light chain),70kDa(Heavy chain)

Calculated MW

Category

Secondary Antibodies

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Chicken

Conjugation

HRP

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	1:10000 - 1:50000
IHC-P	1:500 - 1:5000
ELISA	1:10000 - 1:200000

Immunogen Information

Gene ID	Swiss Prot
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Immunogen

This information is considered to be commercially sensitive.

Synonyms

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

Horseradish peroxidase
conjugated IgG

Purification

Affinity purification

Storage

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

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

Validation Data



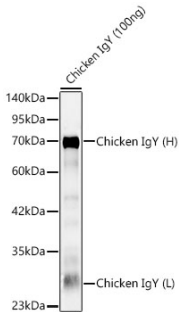
Western blot analysis of lysates from Chicken IgY using HRP Rabbit Anti-Chicken IgY (IgG) (H+L) (AS030) at 1:5000 dilution.

Lysates/proteins: 50ng - 100ng per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.



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