

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

CABS030

Description

This HRP-conjugated Rabbit anti-Chicken IgY (IgG) (H+L) is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CABS030

Contents: 20 µL, 100 µL

Bradford Reagent: 1 vial (2ml)

Category:

Synonyms: -

Clone: -

Applications: WB IHC-P ELISA

Conjugation: HRP

Reactivity: Chicken

Antibody Data

Gene ID: -

Uniprot: AB_2769858

Host Species: Rabbit

Purification: Affinity purification

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

Calculated MW: -

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA, 50% glycerol, pH7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

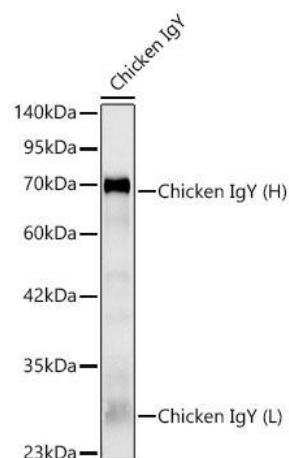
Positive Sample: Chicken IgY,

Recommended Dilutions:

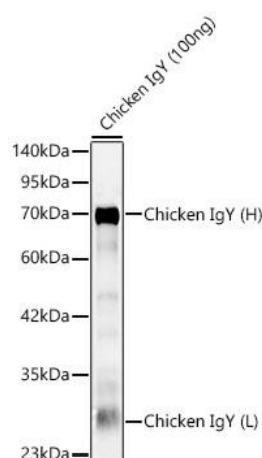
WB	1:10000 - 1:50000
IHC-P	1:500 - 1:5000
ELISA	1:10000 - 1:200000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of lysates from Chicken IgY using HRP Rabbit Anti-Chicken IgY (IgG) (H+L) (CABS030) at 1:5000 dilution. Lysates/proteins: 50ng - 100ng per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 30s.



Western blot analysis of lysates from Chicken IgY using HRP Rabbit Anti-Chicken IgY (IgG) (H+L) (CABS030) at 1:5000 dilution. Lysates/proteins: 100ng per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 30s.