

## Biotin Antibody

**CAB18848**

### Description

---

This Biotin Antibody 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:** CAB18848

**Contents:** 20  $\mu$ L, 100  $\mu$ L  
Bradford Reagent: 1 vial (2ml)

**Category:** Polyclonal Antibody

**Synonyms:** -

**Clone:** -

**Applications:** **WB**

**Conjugation:** -

**Reactivity:** Species independent

### Antibody Data

---

**Gene ID:** -

**Uniprot:** AB\_2862477

**Host Species:** Rabbit

**Purification:** Affinity purification

**Observed MW:** 25kDa(Light chain),55kDa(Heavy chain)

**Calculated MW:** -

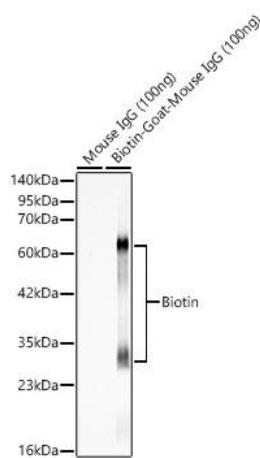
## Preparation & Storage

---

<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.
	Store Bradford Reagent at Room Temperature for 1 Year.
<b>Positive Sample:</b>	Biotin-Goat-Mouse IgG
<b>Recommended Dilutions:</b>	N/A
<b>Protein Quantification (Optional):</b>	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <a href="https://www.assaygenie.com/bradford-protein-assay-protocol/">https://www.assaygenie.com/bradford-protein-assay-protocol/</a> to view the full protocol

## Validation Data

---



Western blot analysis of recombinant Biotin-Goat-Mouse IgG Protein using Biotin Rabbit pAb (CAB18848) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 100 ng per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 45s.