

## HRP-conjugated Mouse anti GFP-Tag mAb

**CABE030**

### Description

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This HRP-conjugated Mouse anti GFP-Tag mAb 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

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**SKU:** CABE030  
**Contents:** 20 µL, 100 µL  
Bradford Reagent: 1 vial (2ml)  
**Category:** Monoclonal Antibody  
**Synonyms:** GFP, GFP tag, GFP-tag  
**Clone:** AMC0483R-HRP  
**Applications:** WB ELISA  
**Conjugation:** HRP  
**Reactivity:** Species independent

### Antibody Data

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**Gene ID:** -  
**Uniprot:** -  
**Host Species:** Mouse  
**Purification:** Affinity purification  
**Observed MW:** 27kDa  
**Calculated MW:** -

## Preparation & Storage

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**Storage:** 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.

**Positive Sample:** insect expression of GFP

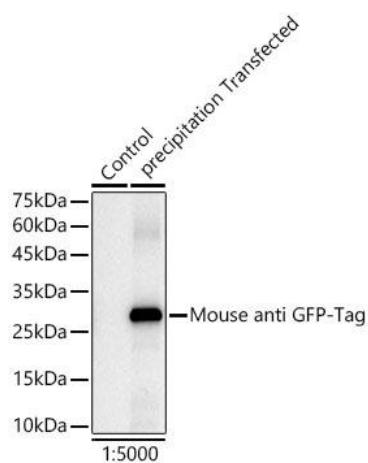
**Recommended Dilutions:**

WB	1:5000 - 1:25000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

**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

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Western blot analysis of insect expressed GFP protein using HRP-conjugated Mouse anti GFP-Tag mAb (CABE030) at 1:5000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 1s.