

## Rabbit anti GFP-Tag Polyconal Antibody

**CABE011**

### Description

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This Rabbit anti GFP-Tag Polyconal 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

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**SKU:** CABE011  
**Contents:** 20 µL, 100 µL  
Bradford Reagent: 1 vial (2ml)  
**Category:** Polyclonal Antibody  
**Synonyms:** GFP, GFP tag, GFP-tag  
**Clone:** -  
**Applications:** WB IF/ICC  
**Conjugation:** Unconjugated  
**Reactivity:** Species independent

### Antibody Data

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**Gene ID:** -  
**Uniprot:** AB\_2771922  
**Host Species:** Rabbit  
**Purification:** Affinity purification  
**Observed MW:** 25kDa  
**Calculated MW:** 27kDa

## Preparation & Storage

**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.

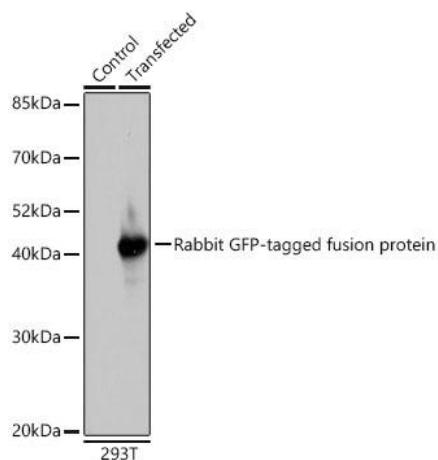
Store Bradford Reagent at Room Temperature for 1 Year.

**Positive Sample:** 293T, insect

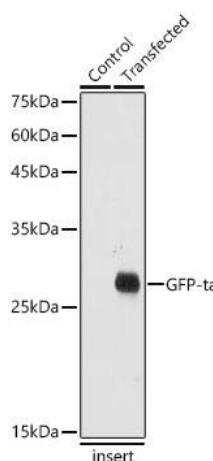
<b>Recommended Dilutions:</b>	WB	1:2000 - 1:20000
	IF/ICC	1:50 - 1:200

**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 extracts of normal 293T cells and 293T transfected with GFP-tagged fusion protein, using Rabbit anti GFP-Tag pAb (CABE011) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 10s.



Western blot analysis of extracts of normal Eukaryotic expression of GFP and Eukaryotic expression of GFP transfected with GFP Protein, using Rabbit anti GFP-Tag pAb (CABE011) at 1:20000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 1s.