



GFP Antibody

E301172

Product description:

Formulation: Lyophilized anti-GFP antibody purified by peptide affinity column containing 1% BSA and 0.02% NaN₃

Catalog No.: E301172

Size: 100ug/200ul

Source:

Rabbit polyclonal GFP ⁽¹⁾ antibody was raised against a peptide from near C terminal residues of GFP protein.

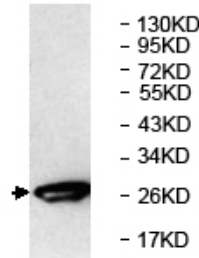
Species Reactivity:

Reacts with: Recombinant Protein
Not yet tested in other species.

Application:

For research use only
ELISA titer: 1:20,000-1:80,000
Western blot analysis: 1:500-1:1,000
Optimal dilutions/concentrations should be determined by the end user.

Recombinant protein



WB:1:1,000

Western Blot analysis of
GFP tagged protein transfected
HEK293 cell Lysate with
anti-GFP antibody

Dilution instruction and storage:

Already reconstituted in 200ul sterile H₂O. The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/thaw cycles.

Reference:

(1) Gurskaya, N.G., Fradkov, A.F., Pounkova, N.I., et al. A colourless green fluorescent protein homologue from the non-fluorescent hydromedusa *Aequorea coerulescens* and its fluorescent mutants. *Biochem. J.* 373 (PT 2), 403-408 (2003)

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