

# **GFP** Antibody

### **Product description:**

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

NaN<sub>3</sub> Catalog No.: E301173

Size: 100ug/200ul

#### Source:

Rabbit polyclonal GFP <sup>(1)</sup> antibody was raised against a peptide from near N terminal residues of GFP protein.

## **Species Reactivity:**

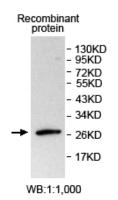
Reacts with: Recombinant Protein Not yet tested in other species.

#### **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.



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

# Dilution instruction and storage:

Already reconstituted in 200ul sterile  $H_2O$ . The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost 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)