

GFP mAntibody (Clone 1)

Mouse Monoclonal Antibody Catalog # ABV10960

Specification

GFP mAntibody (Clone 1) - Product Information

Application WB
Other Accession ABG78037
Reactivity All Species
Host Mouse
Clonality Monoclonal
Isotype Mouse IgG2b

GFP mAntibody (Clone 1) - Additional Information

Positive Control Recombinant EGFP

Application & Usage Western blotting (0.5-10 μg/ml).

Other Names

GFP antibody, Green Fluorescent Protein antibody, Enhanced green Fluorescent antibody

Target/Specificity

GFP

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

200 μg (1 mg/ml) in 1X PBS, pH 7.4 with 50% Glycerol

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions

Precautions

GFP mAntibody (Clone 1) is for research use only and not for use in diagnostic or therapeutic procedures.

GFP mAntibody (Clone 1) - Protein Information

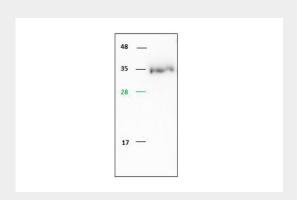


GFP mAntibody (Clone 1) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

GFP mAntibody (Clone 1) - Images



Blot Probed with 10µ/ml of Purified antibody as primary antibody

GFP mAntibody (Clone 1) - Background

EGFP is an improved variant of GFP (green fluorescent protein) with intense green fluorescence. It is an ideal tool for monitoring the dynamics of tagged proteins for protein-protein integration, cell-sorting, organelle labeling, protein localization, gene expression and more. The anti-eGFP antibody recognizes over expressed recombinant proteins containing the eGFP tag fused to either the amino- or carboxy termini of targeted proteins in transfected mammalian cells or other expression systems.