

GFP Antibody (Clone 1)

CATALOG #:	5410-200
AMOUNT:	200 µg
HOST:	Mouse
ISOTYPE:	IgG2b
IMMUNOGEN:	Recombinant EGFP expressed in E. coli (Cat. # 4999-100)
PURIFICATION:	Protein G purified
FORMULATION:	200µg (1 mg/ml) in 1X PBS, pH 7.4 with 50% Glycerol
SPECIES REACTIVITY:	All.
STORAGE CONDITIONS:	Stable for 1 year from date of shipment when stored at -20 or -80°C. Avoid freeze/thaw cycles.

DESCRIPTION:

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.

APPLICATION: Western blotting (0.5-10 µg/ml). Recombinant EGFP (Cat.#: 4999-100) can be used as a positive control.

Note: *This information is only intended as a guide. The optimal dilutions must be determined by the user*



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

RELATED PRODUCTS:

- Enhanced Green Fluorescent Protein (Cat. No. 4999-100, 1000, 5000)
- Fluorescent Protein Antibody Set (Cat. No. K817-6-100)
- GFP Antibody (Cat. No. 3999-100)
- Green Fluorescent Protein Antibody (Cat. No. 3992-100)
- Annexin V-EGFP Apoptosis Kit (Cat. No. K104-25, -100, -400)
- Annexin V-EGFP Reagent (Cat. No. 1004-200, 1000)

FOR RESEARCH USE ONLY! Not to be used on humans.