

GFP antibody

Cat. No. GTX113618

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Species independent

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:5000-1:20000

Not tested in other applications.

Calculated MW 29 kDa. ([Note](#))

Product Note This antibody reacts with GFP variants including GFP, EGFP, and YFP.

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein conjugated synthetic peptide encompassing a sequence within the center region of GFP. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

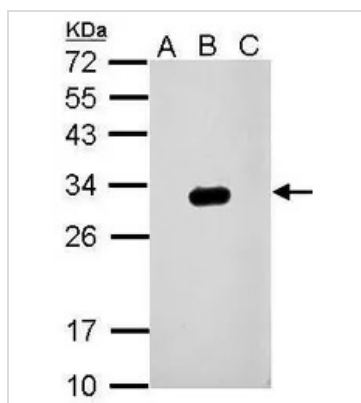
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DATA IMAGES



GTX113618 WB Image

GFP antibody detects GFP protein by Western blot analysis.

A. 30 μ g 293T whole cell extract

B. 30 μ g 293T whole cell extract expressing GFP-tagged protein

C. 30 μ g 293T whole cell extract expressing RFP-tagged protein

12 % SDS-PAGE

GFP antibody (GTX113618) dilution: 1:10000



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