

Product Datasheet

GFP Antibody - Azide and BSA Free NBP2-37821

Unit Size: 100 ug

Store at 4C in the dark.

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NBP2-37821

GFP Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) with 0.1% gelatin

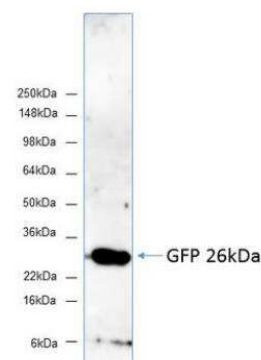
Product Description	
Host	Rabbit
Species	Non-species specific
Specificity/Sensitivity	GFP antibody detects eGFP in samples. This product has been successfully used in Western Blot and ICC/IF applications. The immunogen is purified recombinant eGFP.
Immunogen	This GFP antibody was developed against purified recombinant eGFP

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1 ug/ml, Immunocytochemistry/ Immunofluorescence 1:20 - 1:200

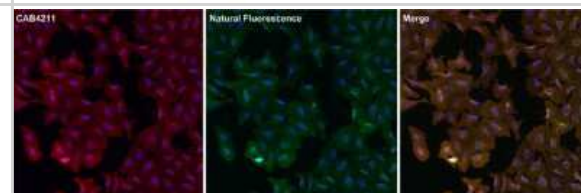


Images

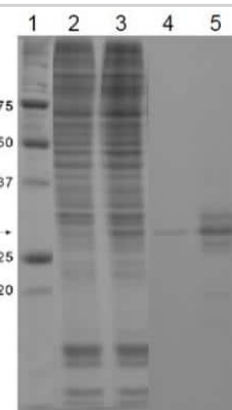
Western Blot: eGFP Antibody [NBP2-37821] - WB analysis on HEK293 cells transfected with Green Fluorescent Protein (GFP) using eGFP antibody. 20ug whole cells lyate were loaded. Image from verified customer review.



Immunocytochemistry/Immunofluorescence: eGFP Antibody [NBP2-37821] - Analysis of eGFP using either natural fluorescence (green) or an eGFP antibody (red) in U2OS cells transfected with an EGFR-eGFP fusion protein.



Western Blot: eGFP Antibody [NBP2-37821] - 12% SDS-PAGE of HEK-293 cells transfected with pCMV-Myc-eGFP (0.25ug DNA lanes 2 and 4; 0.50ug DNA lanes 3 and 5) Coomassie stain (lanes 2 and 3) and western blot (lanes 4 and 5) with anti-eGFP antibody and goat anti-rabbit HRP secondary



Publications

Franco-Iborra S, Cuadros T, Parent A et al. Defective mitochondrial protein import contributes to complex I-induced mitochondrial dysfunction and neurodegeneration in Parkinson's disease. Cell Death Dis. 2018-11-07 [PMID: 30405116] (WB, Jellyfish)



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Products Related to NBP2-37821

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB100-56401PEP	GFP Antibody Blocking Peptide

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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