

Product Datasheet

GNB1 Antibody NB120-3433

Unit Size: 100ug

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NB120-3433

GNB1 Antibody

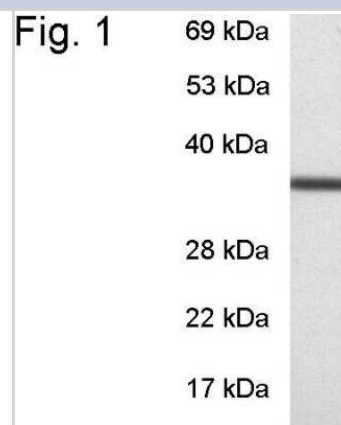
Product Information	
Unit Size	100ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS with 1 mg/ml BSA

Product Description	
Host	Rabbit
Gene ID	2782
Gene Symbol	GNB1
Species	Human, Mouse, Bovine, Drosophila, Sheep
Reactivity Notes	Expected to cross-react with Rat and Amphibians due to sequence identity.
Specificity/Sensitivity	The NB120-3433 immunizing peptide corresponds to amino acid residues 8-25 from human Tr beta.
Immunogen	Synthetic Peptide: R(8) Q E A E Q L K N Q I R D A R K A C(25)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 2 ug/ml
Application Notes	WB: Detects an approx. 37 kDa protein representing Transducin beta from sheep retinal extract.

Images

Western Blot: GNB1 Antibody [NB120-3433] - Analysis of Tr beta on sheep retinal extracts.

**Publications**

Morshedian A, Sendek G, Ng SY et al. Reproducibility of the rod photoreceptor response depends critically on concentration of the phosphodiesterase effector enzyme The Journal of neuroscience : the official journal of the Society for Neuroscience 2022-01-28 [PMID: 35091503]



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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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