

Product Datasheet

beta-NGF Antibody (25623) [Janelia Fluor® 525] FAB256JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB256JF525

beta-NGF Antibody (25623) [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	25623
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	4803
Gene Symbol	NGF
Species	Human
Specificity/Sensitivity	Detects human β -NGF in ELISAs. In direct ELISAs, 100% cross-reactivity with recombinant mouse (rm) β -NGF and recombinant rat (rr) β -NGF is observed and less than 5% cross-reactivity with recombinant human (rh) BDNF, rhNT-3, and rhNT-4 is observed. This antibody neutralizes the bioactivity of rh β -NGF, rm β -NGF, and rr β -NGF.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human β -NGF Ser122-Ala241 Accession # CAA36832
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB256JF525

236-EG-200	EGF [Unconjugated]
256-GF-100	beta-NGF [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]

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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