# **Product Datasheet**

# beta-NGF Antibody (25623) [PerCP] FAB256C

Unit Size: 0.1 ml

Store at 4C in the dark.

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# FAB256C

**Application Notes** 

beta-NGF Antibody (25623) [PerCP]

beta-NGF Antibody (25623) [PerCP]	
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	PerCP
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	4803
Gene Symbol	NGF
Species	Human
Specificity/Sensitivity	Detects human $\beta\square NGF$ in ELISAs. In direct ELISAs, 100% cross-reactivity with recombinant mouse (rm) $\beta\square NGF$ and recombinant rat (rr) $\beta\&\#x2011;NGF$ is observed and less than 5% cross-reactivity with recombinant human (rh) BDNF, rhNT $\square 3$ , and rhNT $\square 4$ is observed. This antibody neutralizes the bioactivity of rh $\beta$ -NGF, rm $\beta$ -NGF, and rr $\beta$ -NGF.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human β-NGF Ser122-Ala241 Accession # CAA36832
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)



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to FAB256C**

NBP1-97005PCP Mouse IgG1 Isotype Control (MG1) [PerCP]

236-EG-200 EGF [Unconjugated]

256-GF-100 beta-NGF [Unconjugated]
210-TA-005 TNF-alpha [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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