Product Datasheet

beta-NGF Antibody (25617) [mFluor Violet 450 SE] FAB2561MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB2561MFV450

beta-NGF Antibody (25617) [mFluor Violet 450 SE]

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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	25617		
Preservative	0.05% Sodium Azide		
Isotype	IgG1		
Conjugate	mFluor Violet 450 SE		
Purity	Protein A or G purified from ascites		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	4803		
Gene Symbol	NGF		
Species	Human		
Specificity/Sensitivity	Detects human β -NGF in direct ELISAs. In sandwich immunoassays, cross-reactivity with recombinant mouse (rm) $\beta \square$ NGF and recombinant rat (rr) $\beta \square$ NGF has not been determined. In direct ELISAs, 100% cross-reactivity with rm $\beta \square$ NGF and rr $\beta \square$ NGF is observed, and no cross-reactivity with recombinant human (rh) BDNF, rhNT-3, or rhNT-4 is observed.		
Immunogen	Mouse myeloma cell line NS0-derived recombinant human β-NGF Ser122-Ala241 Accession # CAA36832		
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.		
Product Application Details			
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)		
Recommended Dilutions	ELISA Standard (Matched Pair), 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 FAB2561MFV450

NBP1-97005MFV450	Mouse IgG1 Isotype Control (MG1) [mFluor	Violet 450 SE]
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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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