

Product Datasheet

CXCL12/SDF-1 beta Antibody [mFluor Violet 450 SE] AF-351-NAMFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF-351-NAMFV450

CXCL12/SDF-1 beta Antibody [mFluor Violet 450 SE]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	6387
Gene Symbol	CXCL12
Species	Human
Specificity/Sensitivity	Detects human CXCL12/SDF-1 β in direct ELISAs and Western blots. Neutralizes 60-80% of the biological activity of CXCL12/SDF-1 β and does not neutralize the biological activity of SDF-1 α . In Western blots, less than 5% cross-reactivity with recombinant human SDF-1 α is observed.
Immunogen	<i>E. coli</i> -derived recombinant human CXCL12/SDF-1 β Lys22-Met93 Accession # P48061
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	Western Blot, Neutralization
Recommended Dilutions	Western Blot, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF-351-NAMFV450

NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-35260-100ug	Recombinant Human CXCL12/SDF-1 beta Protein
210-TA-005	TNF-alpha [Unconjugated]
351-FS-010/CF	CXCL12/SDF-1 beta

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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