

# Product Datasheet

## STEP Antibody (23E5) [mFluor Violet 450 SE] NB300-202MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB300-202MFV450**

STEP Antibody (23E5) [mFluor Violet 450 SE]

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	23E5
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Unpurified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	84867
Gene Symbol	PTPN5
Species	Human, Mouse, Rat
Specificity/Sensitivity	NB300-202 is specific for STEP61, STEP46, STEP38, and STEP20.
Immunogen	A synthetic peptide of rat STEP46 (amino acids 57-74: MCTPGCNEEGFGYLVSPR)
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, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB300-202MFV450**

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H00084867-P01-10ug	Recombinant Human STEP GST (N-Term) Protein
H00084867-Q01-10ug	Recombinant Human STEP GST (N-Term) Protein
NBP2-22203	ERK1 Antibody (1E5)
AF467	EphB2 Antibody [Unconjugated]

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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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