

# Product Datasheet

## B-Raf Antibody [mFluor Violet 450 SE] NBP2-41219MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41219MFV450**

B-Raf 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	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	673
Gene Symbol	BRAF
Species	Human, Mouse
Specificity/Sensitivity	Human B-raf has one isoform (766aa, 84kD). Mouse B-raf has 2 isoforms, including isoform 1 (804aa, 89kD) and isoform 2 (329aa, 37kD). Rat B-raf a has one isoform (712aa, 80kD). NBP2-41219 can detect in human B-raf and mouse isoform 1. This antibody will not cross-react with C-raf.
Immunogen	Antibody was raised against a 19 amino acid peptide near the center of human B-raf. The immunogen is located within amino acids 330 - 380 of B-raf. Amino Acid Squence: QPFRPADEDHRNQFGQRDR
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, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-41219MFV450**

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NBP2-51931-0.1mg	Recombinant Human B-Raf His Protein
NBL1-08021	B-Raf Overexpression Lysate
AF467	EphB2 Antibody [Unconjugated]
NB200-106	p19ARF/CDKN2A Antibody - BSA Free

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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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