# **Product Datasheet**

# B-Raf Antibody [Janelia Fluor® 525] NBP2-41219JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-41219JF525

**Application Notes** 

B-Raf Antibody [Janelia Fluor® 525]

B-Raf Antibody [Janelia Fluor	® 525]
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	Janelia Fluor 525
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NBP2-41219JF525**

NBP2-51931-0.1mg Recombinant Human B-Raf His Protein

NBP2-70014 Human B-Raf ELISA Kit (Colorimetric)

AF467 EphB2 Antibody [Unconjugated]

NB200-103 p53 Antibody (PAb 240) - BSA Free

#### 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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