# **Product Datasheet**

# B-Raf Antibody [Alexa Fluor® 594] NBP2-41219AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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## NBP2-41219AF594

B-Raf Antibody [Alexa Fluor® 594]

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	Alexa Fluor 594
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
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# **Product Application Details**

**Applications**Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin



	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 NBP2-41219AF594

IC1051T Rabbit IgG Isotype Control (60024B) [Alexa Fluor® 594]

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

NBL1-08021 B-Raf Overexpression Lysate
AF467 EphB2 Antibody [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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