

# Product Datasheet

## HOP Antibody [mFluor Violet 500 SE] NBP2-82093MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-82093MFV500**

HOP Antibody [mFluor Violet 500 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	84525
<b>Gene Symbol</b>	HOPX
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Rat: (88%), Mouse: (88%), Bovine: (88%), Porcine: (81%), Chicken: (81%)
<b>Specificity/Sensitivity</b>	HOP antibody is human specific. At least three isoforms of HOP are known to exist; this antibody will detect all three isoforms.
<b>Immunogen</b>	HOP antibody was raised against a 16 amino acid peptide near the amino terminus of human HOP. The immunogen is located within the first 50 amino acids of HOP. Amino Acid Sequence: LEYNFNKVDKHPDSTT
<b>Notes</b>	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.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-82093MFV500**

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NBP2-24891MFV500	Rabbit IgG Isotype Control [mFluor Violet 500 SE]
NBP1-98893-100ug	Recombinant Human HOP His Protein
NBL1-11661	HOP Overexpression Lysate
MAB1419	Osteocalcin Antibody (190125)

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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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