

# Product Datasheet

## Histone Deacetylase 2/HDAC2 Antibody [mFluor Violet 450 SE] NBP2-41285MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41285MFV450**

Histone Deacetylase 2/HDAC2 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	3066
Gene Symbol	HDAC2
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least two isoforms of HDAC2 are known to exist; this antibody will detect both isoforms. HDAC2 antibody is predicted to not cross-react with other members of the HDAC family.
Immunogen	Antibody was raised against an 18 amino acid peptide near the carboxy terminus of human HDAC2. The immunogen is located within the last 50 amino acids of HDAC2. Amino Acid Sequence: KKARIEEDKKETEDKKTD
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, Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-41285MFV450**

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NBP1-72399-50ug	Recombinant Human Histone Deacetylase 2/HDAC2 His Protein
H00008362-P01-2ug	Recombinant Human H4/d GST (N-Term) Protein
NBL1-11480	Histone Deacetylase 2/HDAC2 Overexpression Lysate
NBP1-30141	Histone H3 [Trimethyl Lys9] Antibody (6F12-H4)

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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