

# Product Datasheet

## Isocitrate Dehydrogenase 1/IDH1 Antibody (OTI3G9) [mFluor Violet 450 SE] NBP2-70989MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70989MFV450**

Isocitrate Dehydrogenase 1/IDH1 Antibody (OTI3G9) [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	Monoclonal
Clone	OTI3G9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3417
Gene Symbol	IDH1
Species	Human, Mouse, Rat, Canine
Immunogen	Synthetic peptide around the R132H mutation region of the human IDH conjugated to KLH
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, Immunohistochemistry-Paraffin, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-70989MFV450**

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NBP1-97005MFV450	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 450 SE]
NBP2-34091PEP	Isocitrate Dehydrogenase 1/IDH1 Recombinant Protein Antigen
NBP3-39635	Human Isocitrate Dehydrogenase 1/IDH1 ELISA Kit (Colorimetric)
NB120-13888	DNMT3A Antibody (64B1446) - 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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