

# Product Datasheet

## Isocitrate Dehydrogenase 1/IDH1 Antibody (OTI1D1) [Allophycocyanin] NBP2-70990APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70990APC**

Isocitrate Dehydrogenase 1/IDH1 Antibody (OTI1D1) [Allophycocyanin]

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	OTI1D1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3417
Gene Symbol	IDH1
Species	Human, Mouse, Rat, Canine, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Synthetic peptide around the R132 region of the human IDH conjugated to KLH
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-70990APC**

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NBP1-97005APC	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]
NBP1-87428PEP	Isocitrate Dehydrogenase 1/IDH1 Recombinant Protein Antigen
NBP2-34091PEP	Isocitrate Dehydrogenase 1/IDH1 Recombinant Protein Antigen
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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