

# Product Datasheet

## MDH2 Antibody (S05-4B5)

### NBP3-19686-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-19686-100ul**

MDH2 Antibody (S05-4B5)

Product Information	
Unit Size	100 ul
Concentration	0.3 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	S05-4B5
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA
Target Molecular Weight	36 kDa

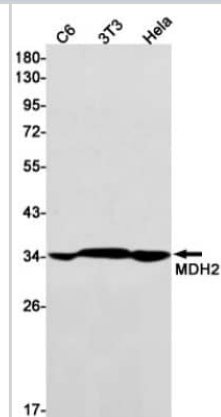
Product Description	
Description	Novus Biologicals Rabbit MDH2 Antibody (S05-4B5) (NBP3-19686) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4191
Gene Symbol	MDH2
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide of human MDH2 (Uniprot # P40926)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1/2000-1/10000, Immunohistochemistry 1/20, Immunohistochemistry-Paraffin

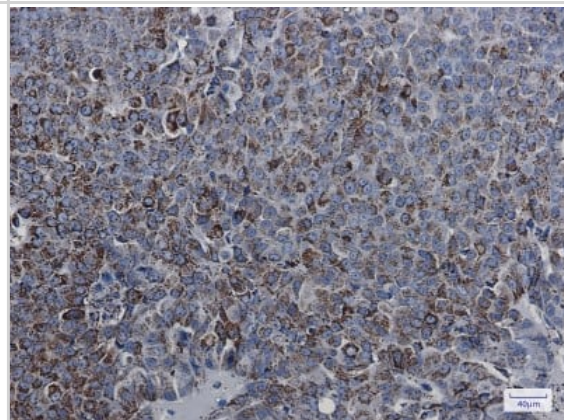


## Images

Western Blot: MDH2 Antibody (S05-4B5) [NBP3-19686] - Western blot detection of MDH2 in C6, 3T3, HeLa cell lysates using NBP3-19686 (1:1000 diluted). Predicted band size: 36kDa. Observed band size: 36kDa.



Immunohistochemistry-Paraffin: MDH2 Antibody (S05-4B5) [NBP3-19686] - Immunohistochemistry of MDH2 in paraffin-embedded Human breast cancer tissue using NBP3-19686 at dilution 1/50





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### **Products Related to NBP3-19686-100ul**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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