

# Product Datasheet

## HBO1 Antibody (1D9H9) - BSA Free NBP3-27148-0.1ml

Unit Size: 0.1 ml

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

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**NBP3-27148-0.1ml**

HBO1 Antibody (1D9H9) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1D9H9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	70.6 kDa

Product Description	
Description	Novus Biologicals Mouse HBO1 Antibody (1D9H9) - BSA Free (NBP3-27148) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	11143
Gene Symbol	KAT7
Species	Human, Mouse, Monkey
Immunogen	Purified recombinant fragment of human HBO1 (AA: 1-200) expressed in E. Coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

**Images**

Western Blot: HBO1 Antibody (1D9H9) [NBP3-27148] - Analysis using HBO1 mAb against HEK293 (1) and HBO1 (AA: 1-200)-hIgGfc transfected HEK293 (2) cell lysate.



ELISA: HBO1 Antibody (1D9H9) [NBP3-27148] - Black line: Control Antigen (100 ng); Purple line: Antigen (10 ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



Immunohistochemistry: HBO1 Antibody (1D9H9) [NBP3-27148] - Analysis of paraffin-embedded cervical cancer tissues using HBO1 mouse mAb with DAB staining.



Western Blot: HBO1 Antibody (1D9H9) [NBP3-27148] - Analysis using HBO1 mouse mAb against MOLT4 (1), COS7 (2), F9 (3), HepG2 (4), PC-2 (5), U251 (6), MCF-7 (7), and NIH/3T3 (8) cell lysate.



Western Blot: HBO1 Antibody (1D9H9) [NBP3-27148] - Analysis using HBO1 mAb against human HBO1 (AA: 1-200) recombinant protein. (Expected MW is 48.1 kDa)



Immunohistochemistry: HBO1 Antibody (1D9H9) [NBP3-27148] -  
Analysis of paraffin-embedded colon cancer tissues using HBO1 mouse  
mAb with DAB staining.





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### **Products Related to NBP3-27148-0.1ml**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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