

# Product Datasheet

## CNOT4 Antibody (OT11H2)

### NBP2-03878

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-03878****CNOT4 Antibody (OT11H2)**

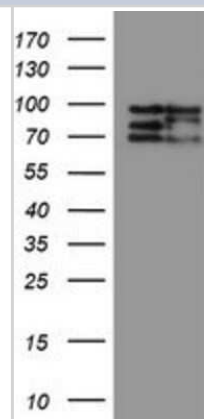
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OT11H2
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
<b>Target Molecular Weight</b>	70.2 kDa

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse CNOT4 Antibody (OT11H2) (NBP2-03878) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	4850
<b>Gene Symbol</b>	CNOT4
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	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.
<b>Immunogen</b>	Human recombinant protein fragment corresponding to amino acids 190-455 of human CNOT4 (NP_037448) produced in E.coli.

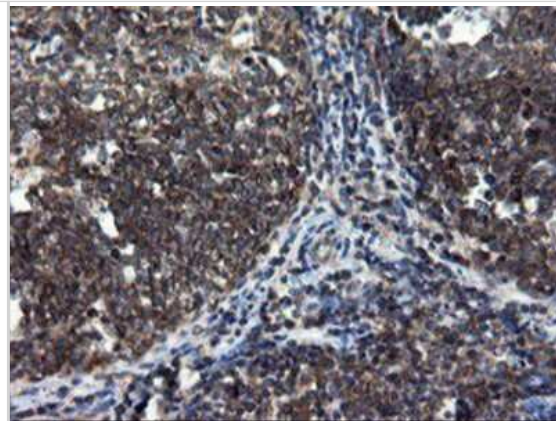
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

**Images**

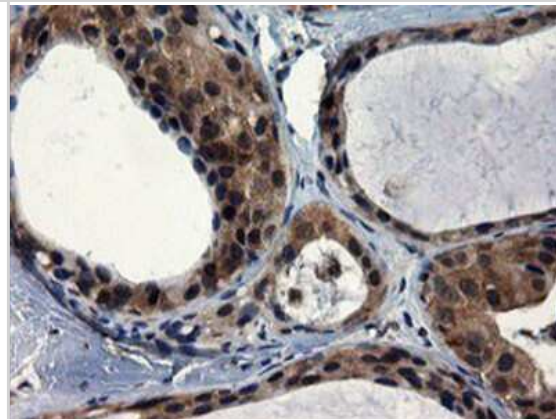
Western Blot: CNOT4 Antibody (1H2) [NBP2-03878] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CNOT4 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CNOT4.



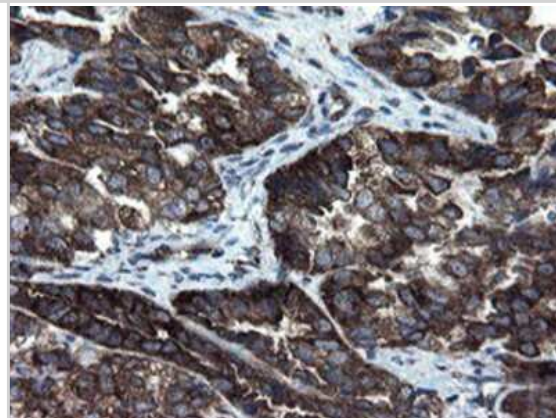
Immunohistochemistry-Paraffin: CNOT4 Antibody (1H2) [NBP2-03878]  
Staining of paraffin-embedded Human tonsil using anti-CNOT4 mouse monoclonal antibody.



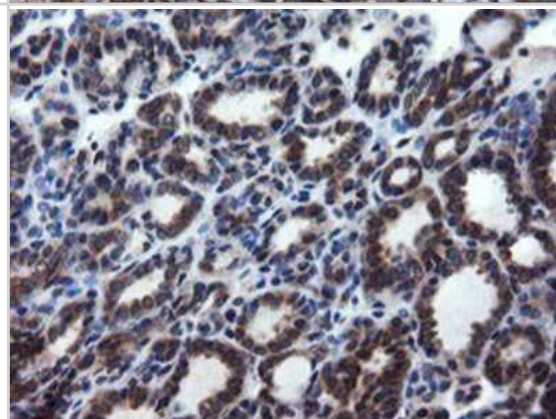
Immunohistochemistry-Paraffin: CNOT4 Antibody (1H2) [NBP2-03878] -  
Staining of paraffin-embedded Adenocarcinoma of Human breast tissue  
using anti-CNOT4 mouse monoclonal antibody.



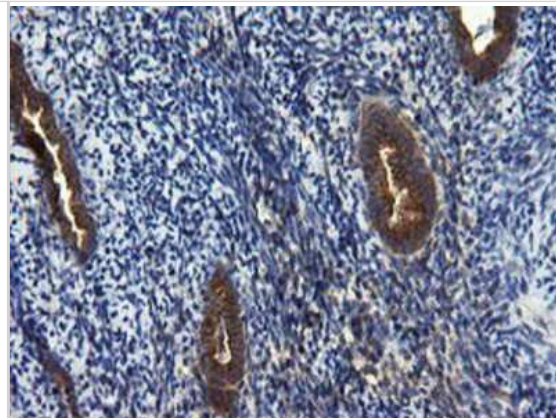
Immunohistochemistry-Paraffin: CNOT4 Antibody (1H2) [NBP2-03878] -  
Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue  
using anti-CNOT4 mouse monoclonal antibody.



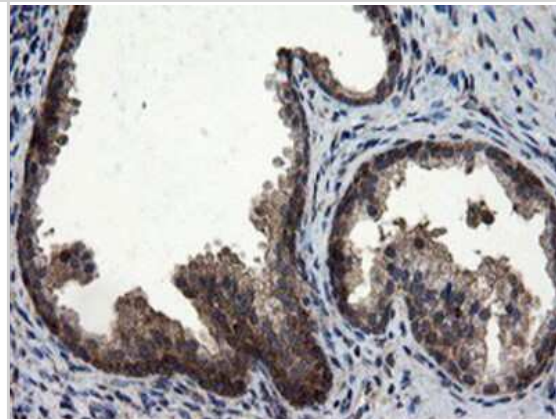
Immunohistochemistry-Paraffin: CNOT4 Antibody (1H2) [NBP2-03878] -  
Staining of paraffin-embedded Carcinoma of Human thyroid tissue using  
anti-CNOT4 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: CNOT4 Antibody (1H2) [NBP2-03878] - Staining of paraffin-embedded Human endometrium tissue using anti-CNOT4 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: CNOT4 Antibody (1H2) [NBP2-03878] - Staining of paraffin-embedded Human prostate tissue using anti-CNOT4 mouse monoclonal antibody.





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### **Products Related to NBP2-03878**

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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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