

# Product Datasheet

## DEC2/SHARP1 Antibody (OTI5B1) - Azide and BSA Free NBP2-72203

Unit Size: 100 ug

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

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**NBP2-72203**

DEC2/SHARP1 Antibody (OTI5B1) - Azide and BSA Free

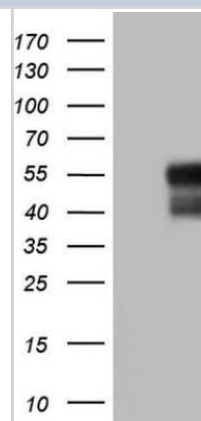
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5B1
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	50.3 kDa

Product Description	
Host	Mouse
Gene ID	79365
Gene Symbol	BHLHE41
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-297 of human BHLHE41(NP_110389) produced in E.coli.

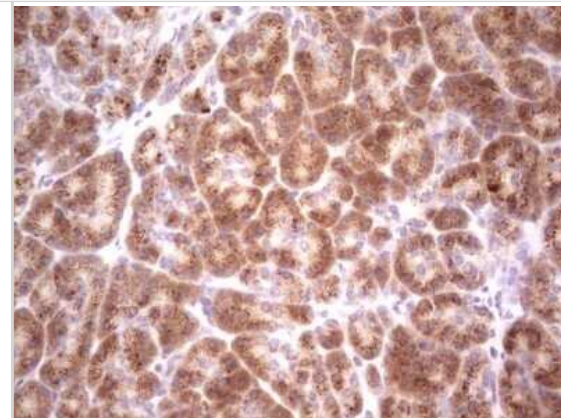
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150

**Images**

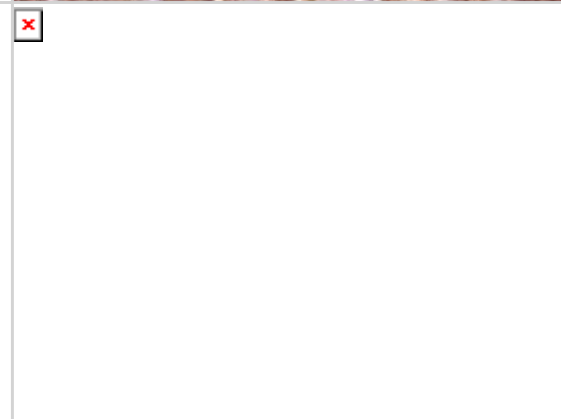
Western Blot: DEC2/SHARP1 Antibody (OTI5B1) - Azide and BSA Free [NBP2-72203] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DEC2.



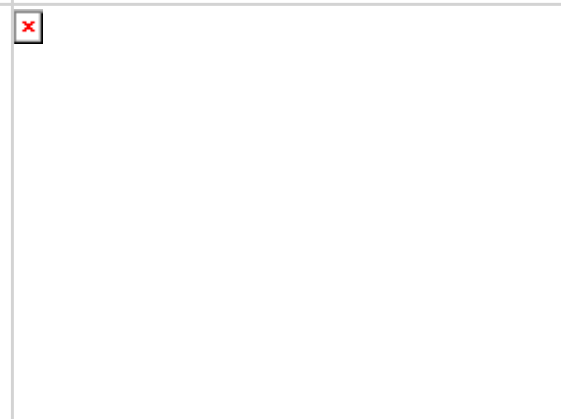
Immunohistochemistry: DEC2/SHARP1 Antibody (OTI5B1) - Azide and BSA Free [NBP2-72203] - Analysis of Human pancreas tissue.



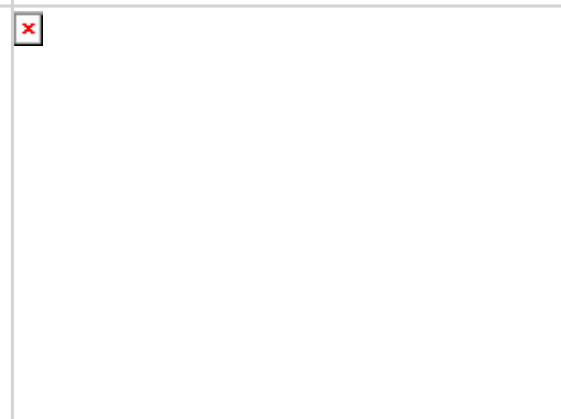
Immunohistochemistry: DEC2/SHARP1 Antibody (OTI5B1) - Azide and BSA Free [NBP2-72203] - Analysis of Adenocarcinoma of Human ovary tissue.



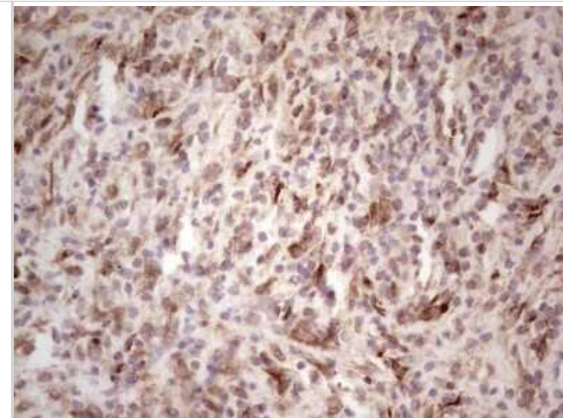
Immunohistochemistry: DEC2/SHARP1 Antibody (OTI5B1) - Azide and BSA Free [NBP2-72203] - Analysis of Carcinoma of Human lung tissue.



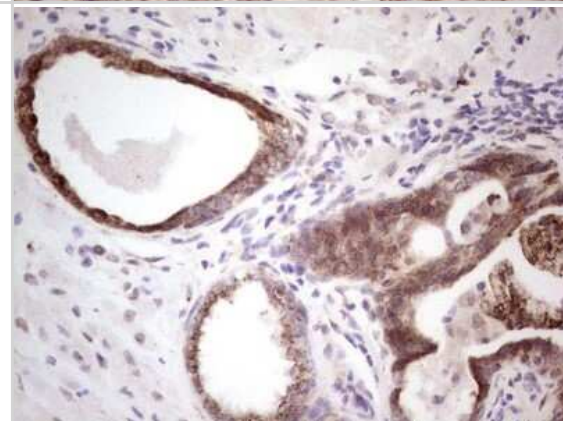
Immunohistochemistry: DEC2/SHARP1 Antibody (OTI5B1) - Azide and BSA Free [NBP2-72203] - Analysis of Carcinoma of Human prostate tissue.



Immunohistochemistry: DEC2/SHARP1 Antibody (OTI5B1) - Azide and BSA Free [NBP2-72203] - Analysis of Human lymph node tissue.



Immunohistochemistry: DEC2/SHARP1 Antibody (OTI5B1) - Azide and BSA Free [NBP2-72203] - Analysis of Human prostate tissue.





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### **Products Related to NBP2-72203**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-19613PEP	DEC2/SHARP1 Antibody Blocking Peptide

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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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