

# Product Datasheet

## TBX1 Antibody (OTI1C2) NBP2-46076

Unit Size: 0.1 ml

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

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### Publications: 1

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**NBP2-46076**

TBX1 Antibody (OT11C2)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11C2
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	43 kDa

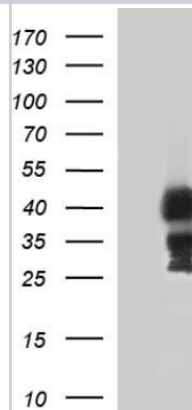
Product Description	
Description	Novus Biologicals Mouse TBX1 Antibody (OT11C2) (NBP2-46076) is a monoclonal antibody validated for use in IHC and WB. Anti-TBX1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6899
Gene Symbol	TBX1
Species	Human, Mouse, Rat
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	Full length human recombinant protein of human TBX1(NP_542377) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:4000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

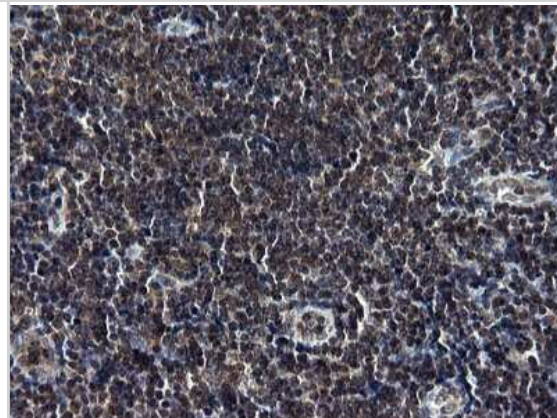


## Images

Western Blot: TBX1 Antibody (OT11C2) [NBP2-46076] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TBX1.



Immunohistochemistry-Paraffin: TBX1 Antibody (OT11C2) [NBP2-46076] - Analysis of Human lymph node tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



## Publications

Nguyen XX, Renaud L, Feghali-Bostwick C Identification of Impacted Pathways and Transcriptomic Markers as Potential Mediators of Pulmonary Fibrosis in Transgenic Mice Expressing Human IGFBP5 International journal of molecular sciences 2021-11-22 [PMID: 34830489] (WB, Mouse)



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### **Products Related to NBP2-46076**

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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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