

# Product Datasheet

## SNX10 Antibody (OTI6B7)

### NBP2-45894

Unit Size: 0.1 ml

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

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**NBP2-45894**

SNX10 Antibody (OTI6B7)

Product Information	
<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>	OTI6B7
<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

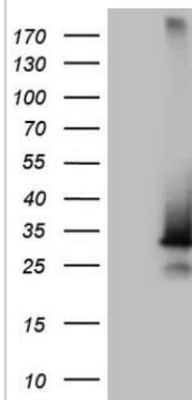
Product Description	
<b>Description</b>	Novus Biologicals Mouse SNX10 Antibody (OTI6B7) (NBP2-45894) is a monoclonal antibody validated for use in IHC and WB. Anti-SNX10 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	29887
<b>Gene Symbol</b>	SNX10
<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>	Full length human recombinant protein of human SNX10(NP_037454) produced in E.coli.

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

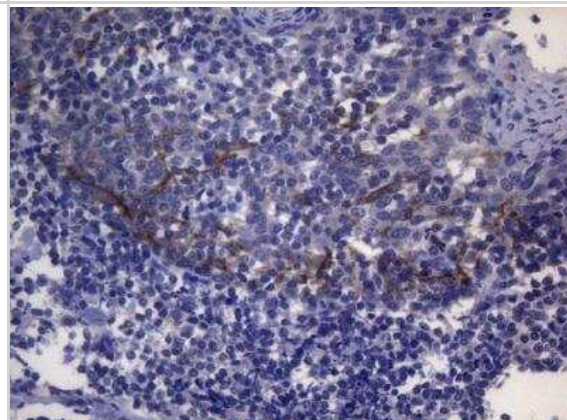


## Images

Western Blot: SNX10 Antibody (OTI6B7) [NBP2-45894] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SNX10 (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-SNX10.



Immunohistochemistry-Paraffin: SNX10 Antibody (OTI6B7) [NBP2-45894] - Staining of paraffin-embedded Human bladder tissue within the normal limits using anti-SNX10 mouse monoclonal antibody.



## Publications

Li H, Guo H, Rong B et al. SNX10 enhances HCoV-OC43 infection by facilitating viral entry and inhibiting virus-triggered autophagy. *Virologica Sinica* 2025-07-09 [PMID: 40645503]

Zhang S, Yang Z, Bao W et al. SNX10 (sorting nexin 10) inhibits colorectal cancer initiation and progression by controlling autophagic degradation of SRC Autophagy 2019-07-04 [PMID: 31208298] (WB, Human)



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### **Products Related to NBP2-45894**

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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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