

# Product Datasheet

## TRAF-6 Antibody - BSA Free

### NB100-56179SS

Unit Size: 0.025 ml

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

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 5

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**NB100-56179SS**

TRAF-6 Antibody - BSA Free

Product Information	
Unit Size	0.025 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Whole antisera

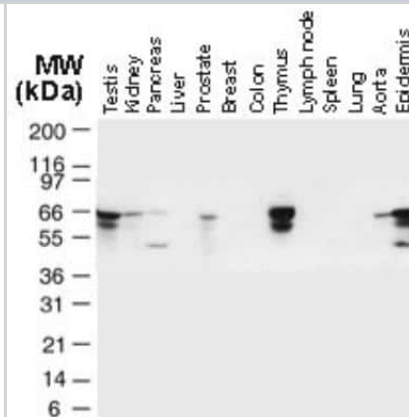
Product Description	
Description	Novus Biologicals Rabbit TRAF-6 Antibody - BSA Free (NB100-56179) is a polyclonal antibody validated for use in IHC, WB and IP. Anti-TRAF-6 Antibody: Cited in 5 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7189
Gene Symbol	TRAF6
Species	Human, Mouse, Rat, Bovine
Specificity/Sensitivity	TRAF6
Immunogen	A synthetic peptide corresponding to amino acids 451-469 (DAKPELLAFQRPTIPRNPk) of human TRAF6 was used as immunogen, GenBank no. NP_665802.1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunohistochemistry, Immunoprecipitation 1:50-1:200, Immunohistochemistry-Paraffin 1:1000-1:5000

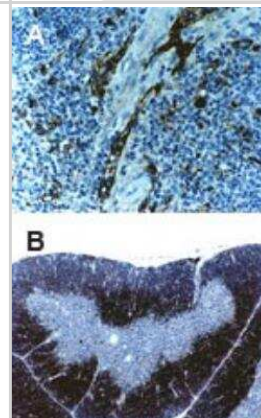


## Images

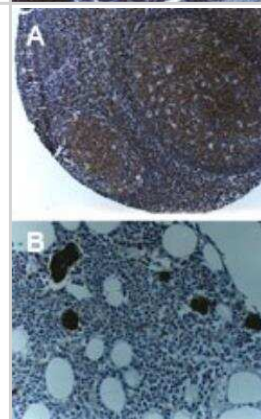
Western Blot: TRAF-6 Antibody [NB100-56179] - Analysis of TRAF-6 in normal Human tissues using this antibody. TRAF6 is observed at ~66 kDa. Additional bands of lower molecular weight were seen in some cases, and may represent TRAF-6 degradation fragments.



Immunohistochemistry-Paraffin: TRAF-6 Antibody [NB100-56179] - Stained for TRAF6 using this antibody at 1:2000. Hematoxylin-eosin counterstain. A, mouse spleen. B, mouse thymus.



Immunohistochemistry-Paraffin: TRAF-6 Antibody [NB100-56179] - 1:2000. Analysis Hematoxylin-eosin counterstain. A, mouse lymph node. B, mouse bone marrow.



## Publications

Wei F, Ba S, Jin M et al. RNF180 Inhibits Proliferation and Promotes Apoptosis of Colorectal Cancer Through Ubiquitination of WISP1 *Frontiers in Cell and Developmental Biology* 2021-01-22 [PMID: 33553163] (Western Blot, Immunohistochemistry-Paraffin)

Ye Y, Yang Y, Chen C et al. Electroacupuncture Improved Hippocampal Neurogenesis following Traumatic Brain Injury in Mice through Inhibition of TLR4 Signaling Pathway Stem Cells *Int.* 2017-08-06 [PMID: 28848607] (WB, Mouse)

Wei W, Wan H, Peng X et al. Antiviral effects of Ma Huang Tang against H1N1 influenza virus infection in vitro and in an ICR pneumonia mouse model *Biomedicine & Pharmacotherapy* 2018-06-01 [PMID: 29710534] (IF/IHC, Mouse)

Wang P, Liu BY, Wu MM et al. Moderate prenatal alcohol exposure suppresses the TLR4-mediated innate immune response in the hippocampus of young rats *Neurosci. Lett.* 2019-01-30 [PMID: 30710662] (WB, IF/IHC, Rat)

Zapata JM, Krajewska M, Krajewski S et al. TNFR-associated factor family protein expression in normal tissues and lymphoid malignancies. *J Immunol.* 2000-11-01 [PMID: 11046039] (WB, IHC-P)

### Details:

WB: Figs 1, 2, 4, 5; IHC-paraffin: Fig 3.





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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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