

# Product Datasheet

## TRAF-1 Antibody NB100-56170

Unit Size: 0.05 ml

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

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**NB100-56170****TRAF-1 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.05 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Unpurified
<b>Buffer</b>	Neat whole antisera

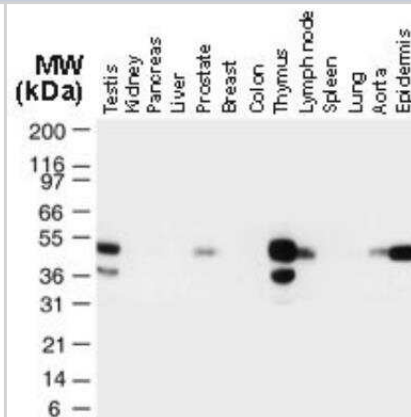
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	7185
<b>Gene Symbol</b>	TRAF1
<b>Species</b>	Human, Bovine, Canine
<b>Immunogen</b>	A synthetic peptide corresponding to amino acids between 1 and 50 of human TRAF1 was used as immunogen, GenBank no. NP_005649.1.

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

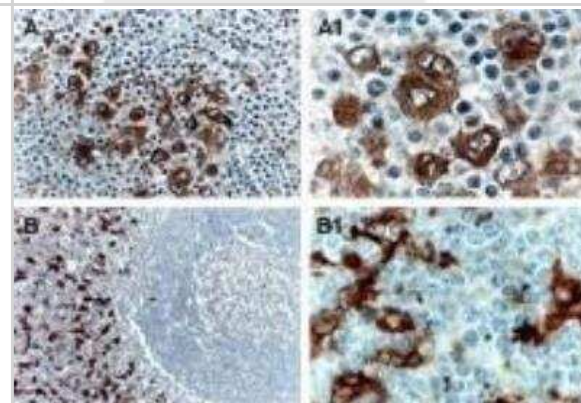


## Images

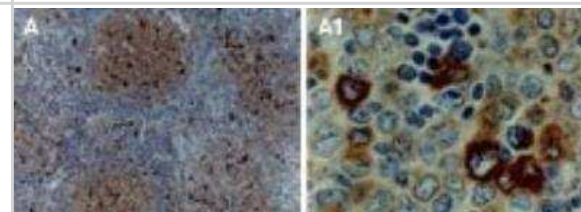
Western Blot: TRAF-1 Antibody [NB100-56170] - Analysis of TRAF-1 in normal human tissues using this antibody. TRAF-1 is observed at 50-50 kDa. Additional bands of lower molecular weight were seen in some cases, and may represent TRAF-1 degradation fragments.



Immunohistochemistry-Paraffin: TRAF-1 Antibody [NB100-56170] - Formalin-fixed, paraffin-embedded human tissue sections stained for TRAF-1 expression using NB100-56170 at 1:2000. Hematoxylin-eosin counterstain. A, A1: Formalin-fixed, paraffin-embedded human lymphoma tissue section stained for TRAF-1 expression using NB100-56170 at 1:2000. Hematoxylin-eosin counterstain. A, Hodgkin's Disease, the Reed-Sternberg cells are positive for TRAF-1 expression. B, lymph node, dendritic-like cells are positive for TRAF-1 expression. A1 and B1 are higher magnifications from A and B, respectively.



Immunohistochemistry-Paraffin: TRAF-1 Antibody [NB100-56170] - Formalin-fixed, paraffin-embedded human lymphoma tissue section stained for TRAF-1 expression using NB100-56170 at 1:2000. Hematoxylin-eosin counterstain. A1 is a higher magnification of A.



## Publications

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] (IHC-P, WB, Human)

Details:

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



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### **Products Related to NB100-56170**

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NBL1-17239	TRAF-1 Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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