

Product Datasheet

TRAF-1 Antibody NB100-2822

Unit Size: 0.1 mg

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

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Publications: 2

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NB100-2822

TRAF-1 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

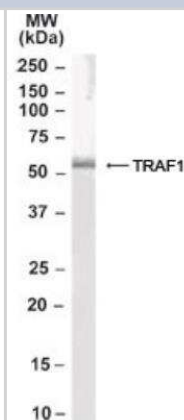
Product Description	
Description	Novus Biologicals Goat TRAF-1 Antibody (NB100-2822) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-TRAF-1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	7185
Gene Symbol	TRAF1
Species	Human
Immunogen	Peptide with sequence C-KLQSPKHAYVKDD corresponding to C-Terminus according to NP_005649.1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 10 ug/ml, Immunohistochemistry 1:200, Immunohistochemistry-Paraffin 2.5 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 50-55 kDa band observed in lysates of monocytic leukemia cell line U937 (PMID: 10657935). IHC: Paraffin embedded Human Thymus and Small Intestine.

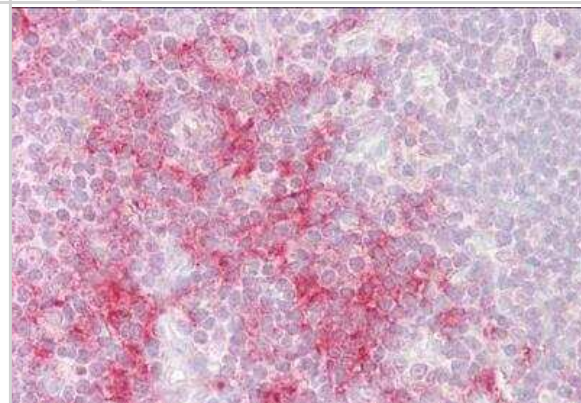


Images

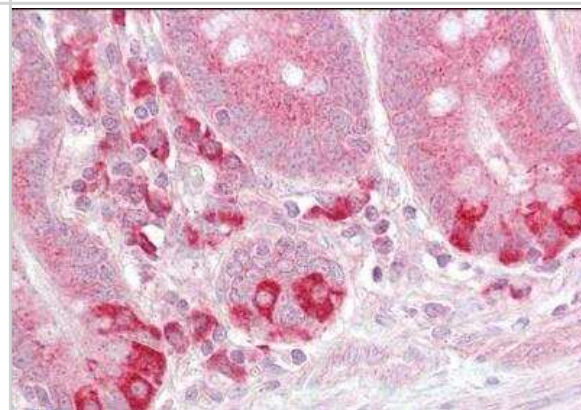
Western Blot: TRAF-1 Antibody [NB100-2822] - Analysis of TRAF-1 using NB100-2822 at 0.5ug/ml in U937 cell lysate (35ug protein in RIPA buffer).



Immunohistochemistry-Paraffin: TRAF-1 Antibody [NB100-2822] - staining of paraffin embedded Human Thymus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry-Paraffin: TRAF-1 Antibody [NB100-2822] - staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Su X, Li S, Meng M et al. TNF receptor-associated factor-1 (TRAF1) negatively regulates Toll/IL-1 receptor domain-containing adaptor inducing IFN-beta (TRIF)-mediated signaling. *Eur J Immunol* 2006-01-01 [PMID: 16323247]

Pryhuber GS, Huyck HL, Staversky RJ et al. Tumor necrosis factor-alpha-induced lung cell expression of antiapoptotic genes TRAF1 and cIAP2. *Am J Respir Cell Mol Biol* 2000-02-01 [PMID: 10657935]



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Products Related to NB100-2822

NBL1-17239	TRAF-1 Overexpression Lysate
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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