

# Product Datasheet

## TACI/TNFRSF13B/CVID Antibody - BSA Free NB100-56516

Unit Size: 0.1 mg

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

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### Publications: 7

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**NB100-56516**

TACI/TNFRSF13B/CVID Antibody - BSA Free

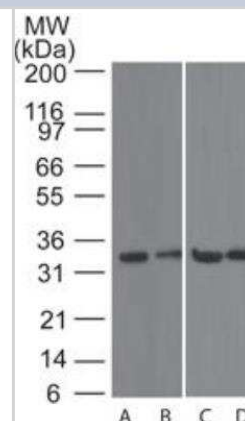
Product Information	
Unit Size	0.1 mg
Concentration	2.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	23495
Gene Symbol	TNFRSF13B
Species	Human, Mouse
Immunogen	This rabbit polyclonal antibody was developed against a synthetic peptide corresponding to amino acids 116-132 of human TACI. Human and mouse TACI amino acid sequences are 65% conserved in the immunogen.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.5-2 ug/ml, Immunohistochemistry reported in multiple pieces of scientific literature, Immunohistochemistry-Paraffin reported in scientific literature (PMID 22512719)

**Images**

Western Blot: TACI/TNFRSF13B/CVID Antibody [NB100-56516] - Analysis of A) human spleen, B) mouse spleen, C) human stomach, D) and mouse stomach lysate using TACI antibody at 2 ug/ml.



## Publications

Zaher Murhaf, Mirshahi Massoud, Nuraliev Yusuf et al. The BH3-only protein Noxa is stimulated during apoptosis of chronic lymphocytic leukemia cells triggered by M2YN, a new plant-derived extract. *Int J Oncol.* 2011-10-01 [PMID: 21750864]

Marcel V, Petit I, Murray-Zmijewski F et al. Diverse p63 and p73 isoforms regulate Delta133p53 expression through modulation of the internal TP53 promoter activity. *Cell Death Differ.* 2012-05-01 [PMID: 22075982] (Human)

Pelekanou Vassiliki, Notas George, Theodoropoulou Katerina et al. Detection of the TNFSF members BAFF, APRIL, TWEAK and their receptors in normal kidney and renal cell carcinomas. *Anal Cell Pathol (Amst).* 2011-01-01 [PMID: 21483105] (IF/IHC, Human)

Pelekanou Vassiliki, Kampa Marilena, Kafousi Maria et al. Expression of TNF-superfamily members BAFF and APRIL in breast cancer: immunohistochemical study in 52 invasive ductal breast carcinomas. *BMC Cancer.* 2008-01-01 [PMID: 18366696] (IF/IHC, Human)

Ohmatsu H, Sugaya M, Miyagaki T et al. BAFF levels are increased in lesional skin and sera in patients with cutaneous T-cell lymphoma. *Br J Dermatol.* 2012-08-01 [PMID: 22512719] (IHC-P, Human)

### Details:

TAC1 (IMG-249). 1. IHC(paraffin): Human cutaneous T-cell lymphoma skin lesions, Fig 2.

Zaher M, Tang R, Bombarda I et al. Hyperforin induces apoptosis of chronic lymphocytic leukemia cells through upregulation of the BH3-only protein Noxa. *Int J Oncol.* 2012-01-01 [PMID: 21947285]

Alexaki VI, Notas G, Pelekanou V et al. Adipocytes as immune cells: differential expression of TWEAK, BAFF, and APRIL and their receptors (Fn14, BAFF-R, TAC1, and BCMA) at different stages of normal and pathological adipose tissue development. *J Immunol.* 2009-11-01 [PMID: 19828625] (IHC-P, Human)

### Details:

TAC1 (IMG-249) IHC (paraffin): Human epithelial, breast, and renal peritumoral fat, Fig fat 1 & 2.





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### **Products Related to NB100-56516**

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NBL1-17148	TACI/TNFRSF13B/CVID 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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