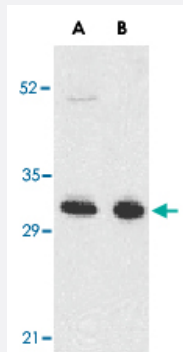


TNFRSF13B polyclonal antibody

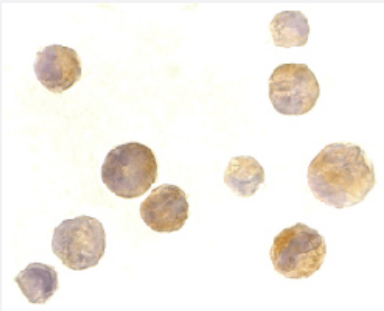
Catalog # PAB12862 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of TNFRSF13B in K-562 (A) and U-937 (B) cell lysates with TNFRSF13B polyclonal antibody (Cat # PAB12862) at 5 ug/mL .



Immunocytochemistry

Immunocytochemistry of TNFRSF13B in K-562 cells with TNFRSF13B polyclonal antibody (Cat # PAB12862) at 2 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of TNFRSF13B.
Immunogen	A synthetic peptide corresponding to N-terminus of human TNFRSF13B.
Host	Rabbit
Reactivity	Human
Form	Liquid
Recommend Usage	Western Blot (2-5 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of TNFRSF13B in K-562 (A) and U-937 (B) cell lysates with TNFRSF13B polyclonal antibody (Cat # PAB12862) at 5 ug/mL .

- Immunocytochemistry

Immunocytochemistry of TNFRSF13B in K-562 cells with TNFRSF13B polyclonal antibody (Cat # PAB12862) at 2 ug/mL .

Gene Info — TNFRSF13B

Entrez GeneID	23495
Protein Accession#	NP_036584
Gene Name	TNFRSF13B
Gene Alias	CD267, CVID, FLJ39942, MGC133214, MGC39952, TACI, TNFRSF14B
Gene Description	tumor necrosis factor receptor superfamily, member 13B
Omim ID	240500 604907 609529
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a lymphocyte-specific member of the tumor necrosis factor (TNF) receptor superfamily. It interacts with calcium-modulator and cyclophilin ligand (CAML). The protein induces activation of the transcription factors NFAT, AP1, and NF-kappa-B and plays a crucial role in humoral immunity by interacting with a TNF ligand. This gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq]
Other Designations	OTTHUMP00000065442 transmembrane activator and CAML interactor tumor necrosis factor receptor 13B

Publication Reference

- [BLyS: member of the tumor necrosis factor family and B lymphocyte stimulator.](#)

Moore PA, Belvedere O, Orr A, Pieri K, LaFleur DW, Feng P, Soppet D, Charters M, Gentz R, Parmelee D, Li Y, Galperina O, Giri J, Roschke V, Nardelli B, Carrell J, Sosnovtseva S, Greenfield W, Ruben SM, Olsen HS, Fikes J, Hilbert DM.

Science 1999 Jul; 285(5425):260.

Application: Flow Cyt, Human, Human monocytes

- [BAFF, a novel ligand of the tumor necrosis factor family, stimulates B cell growth.](#)

Schneider P, MacKay F, Steiner V, Hofmann K, Bodmer JL, Holler N, Ambrose C, Lawton P, Bixler S, Acha-Orbea H, Valmori D, Romero P, Werner-Favre C, Zubler RH, Browning JL, Tschopp J.

The Journal of Experimental Medicine 1999 Jun; 189(11):1747.

Application: Flow Cyt, Human, HEK 293 cells

- [Identification and characterization of a novel cytokine, THANK, a TNF homologue that activates apoptosis, nuclear factor-kappaB, and c-Jun NH2-terminal kinase.](#)

Mukhopadhyay A, Ni J, Zhai Y, Yu GL, Aggarwal BB.

The Journal of Biological Chemistry 1999 Jun; 274(23):15978.

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [Primary immunodeficiency](#)

Disease

- [Abnormalities](#)
- [Agammaglobulinemia](#)
- [Chromosome Deletion](#)
- [Common Variable Immunodeficiency](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [IgA Deficiency](#)

- [Intracranial Aneurysm](#)
- [Lupus Erythematosus](#)
- [Lymphoproliferative Disorders](#)
- [Mental Retardation](#)
- [Metabolic Syndrome X](#)
- [Multiple Myeloma](#)
- [Obesity](#)
- [Occupational Diseases](#)
- [Renal Insufficiency](#)
- [Respiratory Tract Infections](#)
- [Syndrome](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)