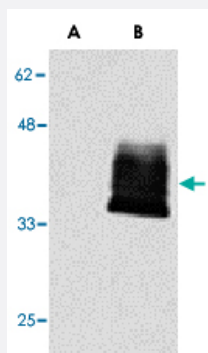


TNFRSF12A polyclonal antibody

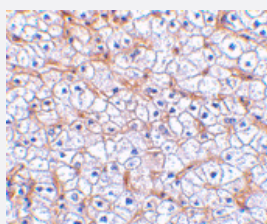
Catalog # PAB12972 Size 100 ug

Applications



Western Blot (Transfected lysate)

Western blot analysis of TNFRSF12A in (A) mock- and (B) TNFRSF12A-GPI-transfected 293 cells with TNFRSF12A polyclonal antibody (Cat # PAB12972) at 1 ug/mL .



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry of TNFRSF12A in human liver tissue with TNFRSF12A polyclonal antibody (Cat # PAB12972) at 2.5 ug/mL .

Specification

Product Description	Rabbit Polyclonal antibody raised against recombinant TNFRSF12A.
Immunogen	Recombinant Fc fusion protein corresponding to human TNFRSF12A.
Host	Rabbit
Reactivity	Human
Form	Liquid
Recommend Usage	Western Blot (1 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 (Transfected lysate)

Western blot analysis of TNFRSF12A in (A) mock- and (B) TNFRSF12A-GPI-transfected 293 cells with TNFRSF12A polyclonal antibody (Cat # PAB12972) at 1 ug/mL .

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry of TNFRSF12A in human liver tissue with TNFRSF12A polyclonal antibody (Cat # PAB12972) at 2.5 ug/mL .

Gene Info — TNFRSF12A

Entrez GeneID	51330
Protein Accession#	NP_057723
Gene Name	TNFRSF12A
Gene Alias	CD266, FN14, TWEAKR
Gene Description	tumor necrosis factor receptor superfamily, member 12A
Omim ID	605914
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	type I transmembrane protein Fn14

Publication Reference

- [The Fn14 cytoplasmic tail binds tumour-necrosis-factor-receptor-associated factors 1, 2, 3 and 5 and mediates nuclear factor-kappaB activation.](#)

Brown SA, Richards CM, Hanscom HN, Feng SL, Winkles JA.

The Biochemical Journal 2003 Apr; 371(Pt 2):395.

Application: WB-Tr, Insect, Sf9 cells

- [The Fn14 immediate-early response gene is induced during liver regeneration and highly expressed in both human and murine hepatocellular carcinomas.](#)

Feng SL, Guo Y, Factor VM, Thorgeirsson SS, Bell DW, Testa JR, Peifley KA, Winkles JA.

The American Journal of Pathology 2000 Apr; 156(4):1253.

- [TWEAK, a new secreted ligand in the tumor necrosis factor family that weakly induces apoptosis.](#)

Chicheportiche Y, Bourdon PR, Xu H, Hsu YM, Scott H, Hession C, Garcia I, Browning JL.

The Journal of Biological Chemistry 1997 Dec; 272(51):32401.

Pathway

- [Cytokine-cytokine receptor interaction](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Lymphoproliferative Disorders](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)
- [Ovarian Neoplasms](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)