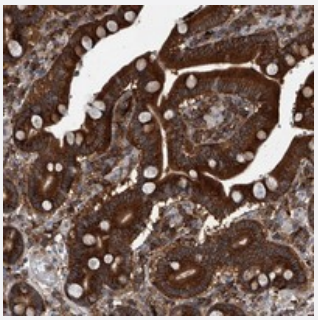
TNFRSF13B polyclonal antibody

Catalog # PAB22449 Size 100 uL

Applications



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

Immunohistochemical staining of human duodenum with TNFRSF13B polyclonal antibody (Cat # PAB22449) strong cytoplasmic positivity in glandular cells at 1:10-1:20 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant TNFRSF13B.
Immunogen	Recombinant protein corresponding to amino acids of human TNFRSF13B.
Sequence	ACFLKKRGDPCSCQPRSRPRQSPAKSSQDHAMEAGSPVSTSPEPVETCSFCFPECRAPTQES AVTPGTPDPTCAGRWGCHTRTTVLQPCPHIPDSGLGIVCVPAQE
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:10-1:20) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction	Store at 4°C. 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 shoul d be handled by trained staff only.

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Gene Info — TNFRSF13B

Entrez GeneID	23495
Protein Accession#	O14836
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 (T NF) receptor superfamily. It interacts with calcium-modulator and cyclophilin ligand (CAML). The p rotein induces activation of the transcription factors NFAT, AP1, and NF-kappa-B and plays a cru cial role in humoral immunity by interacting with a TNF ligand. This gene is located within the Smit h-Magenis syndrome region on chromosome 17. [provided by RefSeq
Other Designations	OTTHUMP00000065442|transmembrane activator and CAML interactor|tumor necrosis factor re ceptor 13B

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