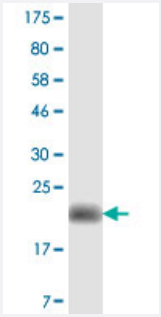
TNFRSF13B monoclonal antibody (M19), clone 1D5

Catalog # H00023495-M19 Size 100 ug

Applications



Western Blot detection against Immunogen (20.24 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TNFRSF13B.
Immunogen	TNFRSF13B (NP_036584.1, 2 a.a. ~ 165 a.a) partial recombinant protein.
Sequence	SGLGRSRRGGRSRVDQEERFPQGLWTGVAMRSCPEEQYWDPLLGTCMSCKTICNHQSQRTCA AFCRSLSCRKEQGKFYDHLLRDCISCASICGQHPKQCAYFCENKLRSPVNLPPELRRQRSGEVE NNSDNSGRYQGLEHRGSEASPALPGLKLSADQVALVYS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (49)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (20.24 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

  Protocol Download

- ELISA

Gene Info — TNFRSF13B

Entrez GeneID	23495
GeneBank Accession#	NM_012452
Protein Accession#	NP_036584.1
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

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