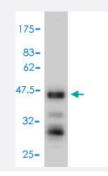
TNFSF13 polyclonal antibody (A01)

Catalog # H00008741-A01 Size 50 uL

Applications



Western Blot detection against Immunogen (53.28 KDa).

Specification	
Product Description	Mouse polyclonal antibody raised against a full-length recombinant TNFSF13.
Immunogen	TNFSF13 (AAH08042, 1 a.a. ~ 247 a.a) full-length recombinant protein with GST tag.
Sequence	MPASSPFLLAPKGPPGNMGGPVREPALSVALWLSWGAALGAVACAMALLTQQTELQSLRREVS RLQGTGGPSQNGEGYPWQSLPEQSSDALEAWESGERSRKRRAVLTQKQKKQHSVLHLVPINAT SKDDSDVTEVMWQPALRRGRGLQAQGYGVRIQDAGVYLLYSQVLFQDVTFTMGQVVSREGQGR QETLFRCIRSMPSHPDRAYNSCYSAGVFHLHQGDILSVIIPRARAKLNLSPHGTFLGL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (81); Rat (79)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (53.28 KDa).
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Applications

- Western Blot (Recombinant protein)
 <u>Protocol Download</u>
- ELISA

Gene Info — TNFSF13

Entrez GenelD	<u>8741</u>
GeneBank Accession#	<u>BC008042</u>
Protein Accession#	<u>AAH08042</u>
Gene Name	TNFSF13
Gene Alias	APRIL, CD256, TALL2, TRDL-1, UNQ383/PRO715, ligand
Gene Description	tumor necrosis factor (ligand) superfamily, member 13
Omim ID	<u>604472</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the tumor necrosis factor (TNF) ligand family. T his protein is a ligand for TNFRSF17/BCMA, a member of the TNF receptor family. This protein a nd its receptor are both found to be important for B cell development. In vitro experiments suggest ed that this protein may be able to induce apoptosis through its interaction with other TNF recepto r family proteins such as TNFRSF6/FAS and TNFRSF14/HVEM. Three alternatively spliced trans cript variants of this gene encoding distinct isoforms have been reported. Other transcripts that sk ip the last exon of the upstream gene (TNFSF12) and continue with the second exon of this gene have been identified; such read-through transcripts are contained in GeneID 407977, TNFSF12-T NFSF13. [provided by RefSeq
Other Designations	OTTHUMP00000174780 TNF- and APOL-related leukocyte expressed ligand 2 a proliferation in ducing ligand tumor necrosis factor (ligand) superfamily member 13 transcript variant delta tumor necrosis factor ligand superfamily member 13 epsilon tumor necrosis f

Pathway

<u>Cytokine-cytokine receptor interaction</u>

😵 Abnova

Disease

- <u>Cardiovascular Diseases</u>
- Diabetes Mellitus
- Edema
- Genetic Predisposition to Disease
- Hodgkin Disease
- Lupus Erythematosus
- Lymphoproliferative Disorders
- Waldenstrom Macroglobulinemia
- Werner syndrome