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TNFSF18 Antibody (monoclonal)

Mouse monoclonal antibody raised against a partial recombinant TNFSF18.
Catalog # AT4289a

Product Information

Application	WB, E
Primary Accession	Q9UNG2
Other Accession	NM_005092
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	2E11
Calculated MW	20308

Additional Information

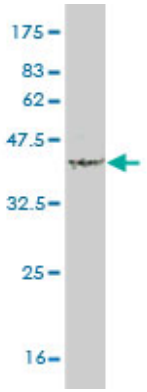
Gene ID	8995
Other Names	Tumor necrosis factor ligand superfamily member 18, Activation-inducible TNF-related ligand, AITRL, Glucocorticoid-induced TNF-related ligand, hGITRL, TNFSF18, AITRL, GITRL, TL6
Target/Specificity	TNFSF18 (NP_005083, 68 a.a. ~ 177 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	TNFSF18 Antibody (monoclonal) is for research use only and not for use in diagnostic or therapeutic procedures.

Background

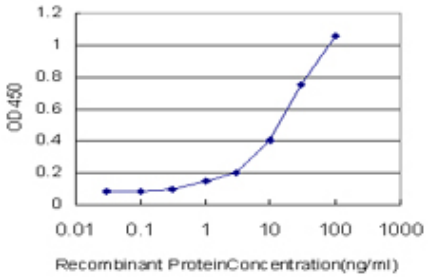
The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for receptor TNFRSF18/AITR/GITR. It has been shown to modulate T lymphocyte survival in peripheral tissues. This cytokine is also found to be expressed in endothelial cells, and is thought to be important for interaction between T lymphocytes and endothelial cells. [provided by RefSeq]

Images

Antibody Reactive Against Recombinant Protein.Western



Blot detection against Immunogen (37.84 KDa) .



Detection limit for recombinant GST tagged TNFSF18 is approximately 1ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.