

# **TNFSF18** Antibody (monoclonal)

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

## **Product Information**

Application	WB, E
Primary Accession	<u>Q9UNG2</u>
Other Accession	<u>NM_005092</u>
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



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'.