

TNFSF18 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant TNFSF18.****Catalog # AT4289a****Specification**

TNFSF18 Antibody (monoclonal) (M01) - Product Information

Application	WB, E
Primary Accession	O9UNG2
Other Accession	NM_005092
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	20308

TNFSF18 Antibody (monoclonal) (M01) - 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) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

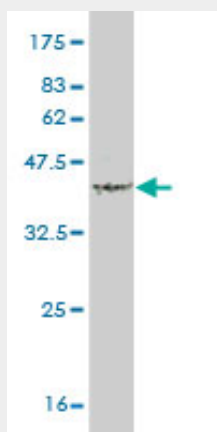
TNFSF18 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

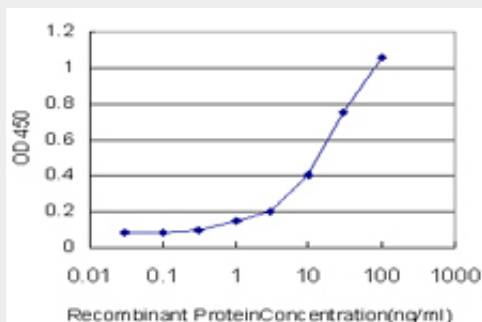
- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TNFSF18 Antibody (monoclonal) (M01) - 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.

TNFSF18 Antibody (monoclonal) (M01) - 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]