10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

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	Q9UNG2
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

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

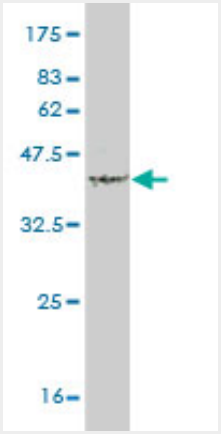
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

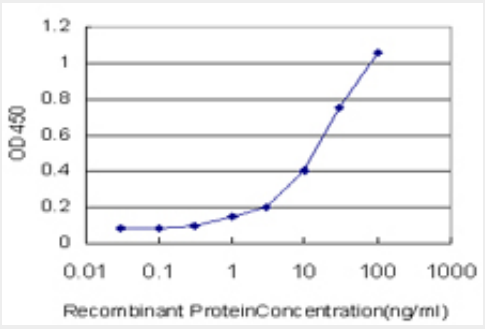
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- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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]