

TNFRSF21 Antibody (monoclonal) (M08)

Mouse monoclonal antibody raised against a full length recombinant TNFRSF21. Catalog # AT4279a

Specification

TNFRSF21 Antibody (monoclonal) (M08) - Product Information

Application Primary Accession Other Accession Reactivity Host Clonality Isotype Calculated MW E <u>O75509</u> <u>BC005192</u> Human mouse Monoclonal IgG2a Kappa 71845

TNFRSF21 Antibody (monoclonal) (M08) - Additional Information

Gene ID 27242

Other Names Tumor necrosis factor receptor superfamily member 21, Death receptor 6, CD358, TNFRSF21, DR6

Target/Specificity TNFRSF21 (AAH05192.1, 1 a.a. ~ 124 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution 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 TNFRSF21 Antibody (monoclonal) (M08) is for research use only and not for use in diagnostic or therapeutic procedures.

TNFRSF21 Antibody (monoclonal) (M08) - Protocols

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

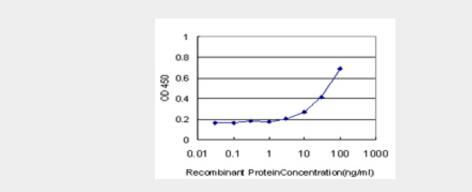
- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry



Immunofluorescence

- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

TNFRSF21 Antibody (monoclonal) (M08) - Images



Detection limit for recombinant GST tagged TNFRSF21 is approximately 3ng/ml as a capture antibody.

TNFRSF21 Antibody (monoclonal) (M08) - Background

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor has been shown to activate NF-kappaB and MAPK8/JNK, and induce cell apoptosis. Through its death domain, this receptor interacts with TRADD protein, which is known to serve as an adaptor that mediates signal transduction of TNF-receptors. Knockout studies in mice suggested that this gene plays a role in T-helper cell activation, and may be involved in inflammation and immune regulation. [provided by RefSeq]