

Product Name: TNFRSF19 Mouse Monoclonal Antibody**Catalog #: AMM82109**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	ELISA,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Application

Dilution Ratio	ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight	46kDa

Antigen Information

Gene Name	TNFRSF19
Alternative Names	TAJ; TROY; TRADE; TAJ-alpha
Gene ID	55504.0
SwissProt ID	Q9NS68
Immunogen	Purified recombinant fragment of human TNFRSF19 (AA: extra 30-170) expressed in E. Coli.

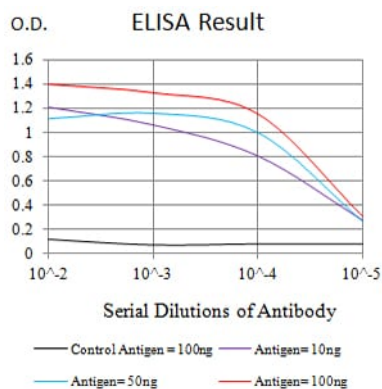
Background

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is highly expressed during embryonic development. It has been shown to interact with TRAF family members, and to activate JNK signaling pathway when overexpressed in cells. This receptor is capable of inducing apoptosis by a caspase-independent mechanism, and it is thought

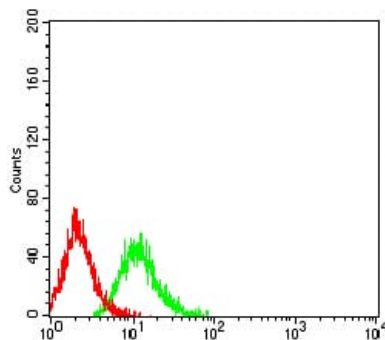
to play an essential role in embryonic development. Alternatively spliced transcript variants encoding distinct isoforms have been described.

Research Area

Image Data



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Flow cytometric analysis of Jurkat cells using TNFRSF19 mouse mAb (green) and negative control (red).