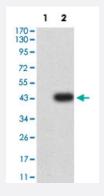


TNFRSF19 monoclonal antibody, clone 6F5D3

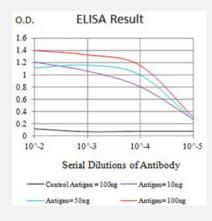
Catalog # MAB21323 Size 100 ug

Applications



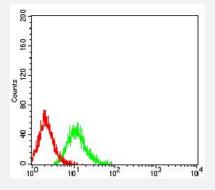
Western Blot (Transfected lysate)

Western Blot analysis of Lane 1: HEK293 and Lane 2: TNFRSF19-hlgGFc transfected HEK293 cell lysates with TNFRSF19 monoclonal antibody, clone 6F5D3 (Cat # MAB21323).



Enzyme-linked Immunoabsorbent Assay

ELISA analysis with TNFRSF19 monoclonal antibody, clone 6F5D3 (Cat # MAB21323).



Flow Cytometry

Flow cytometric analysis of Jurkat cells with TNFRSF19 monoclonal antibody, clone 6F5D3 (Cat # MAB21323) (Green). Red: Negative Control.

Specification



Product Information

Product Description	Mouse monoclonal antibody raised against partial recombinant human TNFRSF19.
Immunogen	Recombinant protein corresponding to amino acids 30-170 of human TNFRSF19.
Host	Mouse
Theoretical MW (kDa)	46
Reactivity	Human
Form	Liquid
Isotype	lgG1
Recommend Usage	ELISA (1:10000) Flow Cytometry (1:200-1:400) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

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Gene Info — TNFRSF19

Entrez GenelD <u>55504</u>

Protein Accession# Q9NS68



Product Information

Gene Name	TNFRSF19
Gene Alias	TAJ, TAJ-alpha, TRADE, TROY
Gene Description	tumor necrosis factor receptor superfamily, member 19
Omim ID	606122
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is h ighly expressed during embryonic development. It has been shown to interact with TRAF family m embers, and to activate JNK signaling pathway when overexpressed in cells. This receptor is cap able of inducing apoptosis by a caspase-independent mechanism, and it is thought to play an ess ential role in embryonic development. Alternatively spliced transcript variants encoding distinct iso forms have been described. [provided by RefSeq
Other Designations	OTTHUMP00000018113 OTTHUMP00000018114 toxicity and JNK inducer

Pathway

• Cytokine-cytokine receptor interaction

Disease

- Asthma
- Genetic Predisposition to Disease
- Nasopharyngeal Neoplasms