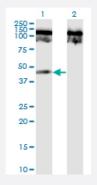


# TNFRSF19 monoclonal antibody (M02), clone 1H6

Catalog # H00055504-M02 Size 100 ug

## **Applications**

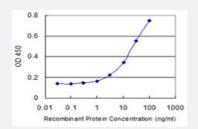


#### Western Blot (Transfected lysate)

Western Blot analysis of TNFRSF19 expression in transfected 293T cell line by TNFRSF19 monoclonal antibody (M02), clone 1H6.

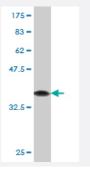
Lane 1: TNFRSF19 transfected lysate(45.3 KDa).

Lane 2: Non-transfected lysate.



### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TNFRSF19 is 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (35.64 KDa).

# Specification

**Product Description** 

Mouse monoclonal antibody raised against a partial recombinant TNFRSF19.



#### **Product Information**

Immunogen	TNFRSF19 (NP_061117, 30 a.a. ~ 119 a.a) partial recombinant protein with GST tag. MW of the GS T tag alone is 26 KDa.
Sequence	ESGDCRQQEFRDRSGNCVPCNQCGPGMELSKECGFGYGEDAQCVTCRLHRFKEDWGFQKCK PCLDCAVVNRFQKANCSATSDAICGDCLP
Host	Mouse
Reactivity	Human
Isotype	lgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.64 KDa).
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## **Applications**

Western Blot (Transfected lysate)

Western Blot analysis of TNFRSF19 expression in transfected 293T cell line by TNFRSF19 monoclonal antibody (M02), clone 1H6.

Lane 1: TNFRSF19 transfected lysate(45.3 KDa).

Lane 2: Non-transfected lysate.

**Protocol Download** 

Western Blot (Recombinant protein)

Protocol Download

Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TNFRSF19 is 1 ng/ml as a capture antibody.

Protocol Download

ELISA

## Gene Info — TNFRSF19

Entrez GenelD 55504



### **Product Information**

GeneBank Accession#	NM_018647
Protein Accession#	NP_061117
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