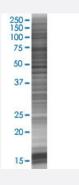


TNFRSF19 293T Cell Transient Overexpression Lysate(Denatured)

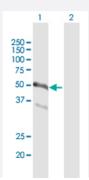
Catalog # H00055504-T01 Size 100 uL

Applications



SDS-PAGE Gel

TNFRSF19 transfected lysate.



Western Blot

Lane 1: TNFRSF19 transfected lysate (42.9 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-TNFRSF19 full-length
Host	Human
Theoretical MW (kDa)	45.3



Product Information

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-TNFRSF19 antibody (H00055504-B01) by Western Blots. SDS-PAGE Gel TNFRSF19 transfected lysate. Western Blot Lane 1: TNFRSF19 transfected lysate (42.9 KDa) Lane 2: Non-transfected lysate.
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Gene Info — TNFRSF19	
Entrez GenelD	<u>55504</u>
GeneBank Accession#	NM_148957
Protein Accession#	NP_683760.1
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