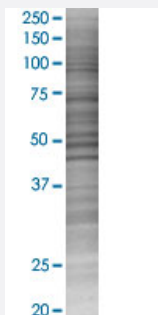


TRAF1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007185-T02

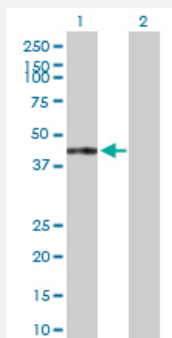
Size 100 uL

Applications



SDS-PAGE Gel

TRAF1 transfected lysate.



Western Blot

Lane 1: TRAF1 transfected lysate (46.20 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-TRAF1 full-length

Host Human

Theoretical MW (kDa) 46.2

Quality Control Testing Transient overexpression cell lysate was tested with Anti-TRAF1 antibody ([H00007185-D01P](#)) by Western Blots.
SDS-PAGE Gel
TRAF1 transfected lysate.
Western Blot
Lane 1: TRAF1 transfected lysate (46.20 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% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — TRAF1

Entrez GeneID	7185
GeneBank Accession#	NM_005658
Protein Accession#	NP_005649.1
Gene Name	TRAF1
Gene Alias	EBI6, MGC:10353
Gene Description	TNF receptor-associated factor 1
Omim ID	601711
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the TNF receptor (TNFR) associated factor (TRAF) protein family. TRAF proteins associate with, and mediate the signal transduction from various receptors of the TNFR superfamily. This protein and TRAF2 form a heterodimeric complex, which is required for TNF-alpha-mediated activation of MAPK8/JNK and NF-kappaB. The protein complex formed by this protein and TRAF2 also interacts with inhibitor-of-apoptosis proteins (IAPs), and thus mediates the anti-apoptotic signals from TNF receptors. The expression of this protein can be induced by Epstein-Barr virus (EBV). EBV infection membrane protein 1 (LMP1) is found to interact with this and other TRAF proteins; this interaction is thought to link LMP1-mediated B lymphocyte transformation to the signal transduction from TNFR family receptors. [provided by RefSeq]
Other Designations	Epstein-Bar virus-induced protein 6 OTTHUMP00000022000

Pathway

- [Pathways in cancer](#)

- [Small cell lung cancer](#)

Disease

- [Alopecia Areata](#)
- [Alzheimer disease](#)
- [Arthritis](#)
- [Atherosclerosis](#)
- [Autoimmune Diseases](#)
- [Cardiovascular Diseases](#)
- [Celiac Disease](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Ductus Arteriosus](#)
- [Edema](#)
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- [Genetic Predisposition to Disease](#)
- [Giant Cell Arteritis](#)
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- [HIV Infections](#)
- [Infant](#)
- [Inflammation](#)
- [Lupus Erythematosus](#)
- [Lupus Nephritis](#)
- [Lymphoma](#)
- [Metabolic Syndrome X](#)

- [Neoplasms](#)
- [Osteoarthritis](#)
- [Osteoporosis](#)
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