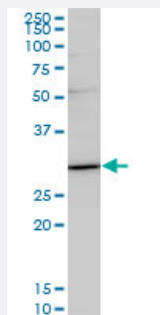


TRADD monoclonal antibody (M01), clone 3G1

Catalog # H00008717-M01

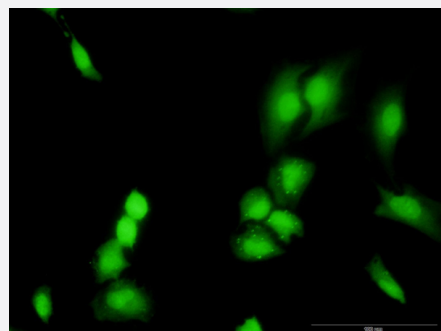
Size 100 ug

Applications



Western Blot (Cell lysate)

TRADD monoclonal antibody (M01), clone 3G1. Western Blot analysis of TRADD expression in HeLa S3 NE (Cat # L013V3).



Immunofluorescence

Immunofluorescence of monoclonal antibody to TRADD on HeLa cell .
[antibody concentration 20 ug/ml]

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TRADD.
Immunogen	TRADD (NP_003780, 203 a.a. ~ 312 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LFQGQPVVNRPLSLKDQQTFAFSVGLKWRKVGRSLQRGCRALRDPALDSLAYEYEREGLYEQA FQLRRRFVQAEGRRLTLQRLVEALEENELTSLAEDLLGLTDPNGGLA
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence

Mouse (89); Rat (87)

Isotype

IgG2a Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.

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 (Cell lysate)

TRADD monoclonal antibody (M01), clone 3G1. Western Blot analysis of TRADD expression in HeLa S3 NE (Cat # L013V3).

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to TRADD on HeLa cell . [antibody concentration 20 ug/ml]

Gene Info — TRADD

Entrez GeneID[8717](#)**GeneBank Accession#**[NM_003789](#)**Protein Accession#**[NP_003780](#)**Gene Name**

TRADD

Gene Alias

Hs.89862, MGC11078

Gene Description

TNFRSF1A-associated via death domain

Omim ID[603500](#)**Gene Ontology**[Hyperlink](#)

Gene Summary

The protein encoded by this gene is a death domain containing adaptor molecule that interacts with TNFRSF1A/TNFR1 and mediates programmed cell death signaling and NF-kappaB activation. This protein binds adaptor protein TRAF2, reduces the recruitment of inhibitor-of-apoptosis proteins (IAPs) by TRAF2, and thus suppresses TRAF2 mediated apoptosis. This protein can also interact with receptor TNFRSF6/FAS and adaptor protein FADD/MORT1, and is involved in the Fas-induced cell death pathway. [provided by RefSeq]

Other Designations

TNFR1-associated death domain protein|tumor necrosis factor receptor type 1 associated death domain protein|tumor necrosis factor receptor-1-associated protein

Pathway

- [Adipocytokine signaling pathway](#)
- [Apoptosis](#)

Disease

- [Ductus Arteriosus](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Infant](#)
- [Lupus Erythematosus](#)
- [Lymphoma](#)
- [Lymphoproliferative Disorders](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)
- [Spondylitis](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)