

TRADD (Human) Cell-Based ELISA Kit

Catalog # KA3564

Size 1 Kit

Specification

Product Description	TRADD (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of TRADD expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human, Mouse
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Qualitative

Gene Info — TRADD

Entrez GeneID	8717
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

Publication Reference

- [Cholesterol Sulfotransferase SULT2B1b Modulates Sensitivity to Death Receptor Ligand TNF \$\alpha\$ in Castration-Resistant Prostate Cancer.](#)

Vickman RE, Yang J, Lanman NA, Cresswell GM, Zheng F, Zhang C, Doerge RW, Crist SA, Mesecar AD, Hu CD, Ratliff TL. Molecular Cancer Research : MCR 2019 Mar; [Epub].

Application: Quant, Human, LNCaP cells

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](#)