

TRADD Antibody (aa251-300)
Rabbit Polyclonal Antibody
Catalog # ALS15431**Specification**

TRADD Antibody (aa251-300) - Product Information

Application	WB, IHC
Primary Accession	Q15628
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34kDa KDa

TRADD Antibody (aa251-300) - Additional Information**Gene ID** 8717**Other Names**

Tumor necrosis factor receptor type 1-associated DEATH domain protein, TNFR1-associated DEATH domain protein, TNFRSF1A-associated via death domain, TRADD

Target/Specificity

TRADD Antibody detects endogenous levels of total TRADD protein.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

TRADD Antibody (aa251-300) is for research use only and not for use in diagnostic or therapeutic procedures.

TRADD Antibody (aa251-300) - Protein Information**Name** TRADD {ECO:0000303|PubMed:7758105, ECO:0000312|HGNC:HGNC:12030}**Function**

Adapter molecule for TNFRSF1A/TNFR1 that specifically associates with the cytoplasmic domain of activated TNFRSF1A/TNFR1 mediating its interaction with FADD (PubMed:7758105, PubMed:8612133, PubMed:23955153). Overexpression of TRADD leads to two major TNF- induced responses, apoptosis and activation of NF-kappa-B (PubMed:7758105, PubMed:8612133). The nuclear form acts as a tumor suppressor by preventing ubiquitination and degradation of isoform p19ARF/ARF of CDKN2A by TRIP12: acts by interacting with TRIP12, leading to disrupt interaction between TRIP12 and isoform p19ARF/ARF of CDKN2A (By similarity).

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q3U0V2}. Cytoplasm. Cytoplasm, cytoskeleton. Note=Shuttles between the cytoplasm and the nucleus. {ECO:0000250|UniProtKB:Q3U0V2}

Tissue Location

Found in all examined tissues.

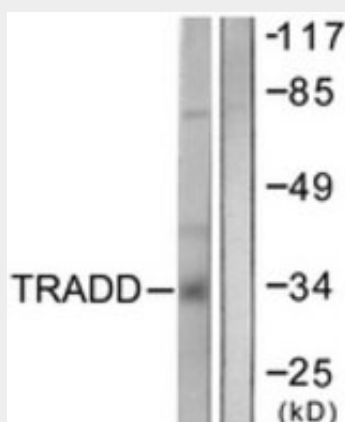
Volume

50 μ l

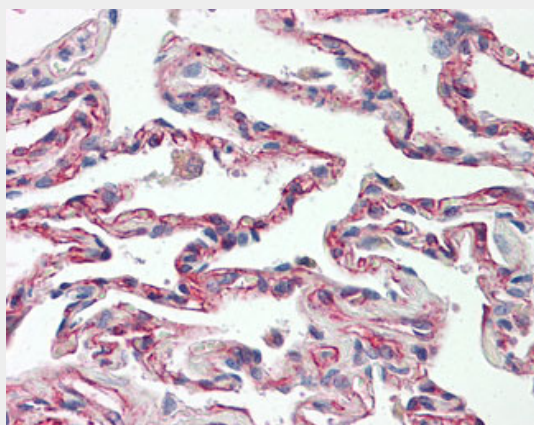
TRADD Antibody (aa251-300) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TRADD Antibody (aa251-300) - Images

Western blot of extracts from COS7 cells, using TRADD Antibody.



Anti-TRADD antibody IHC of human lung.

TRADD Antibody (aa251-300) - Background

The nuclear form acts as a tumor suppressor by preventing ubiquitination and degradation of isoform p19ARF/ARF of CDKN2A by TRIP12: acts by interacting with TRIP12, leading to disrupt interaction between TRIP12 and isoform p19ARF/ARF of CDKN2A (By similarity). Adapter molecule for TNFRSF1A/TNFR1 that specifically associates with the cytoplasmic domain of activated TNFRSF1A/TNFR1 mediating its interaction with FADD. Overexpression of TRADD leads to two major TNF-induced responses, apoptosis and activation of NF-kappa-B.

TRADD Antibody (aa251-300) - References

Hsu H.,et al.Cell 81:495-504(1995).
Scheuerpflug C.G.,et al.Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
Kaiser C.,et al.Submitted (MAR-2005) to the EMBL/GenBank/DDBJ databases.
Kalnina N.,et al.Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).