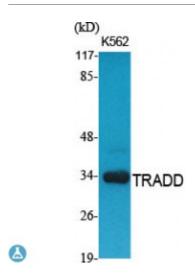


Anti-TRADD antibody



Description Rabbit polyclonal to TRADD.

Model STJ96081

Host Rabbit

Reactivity Human, Mouse, Simian

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human TRADD

Immunogen Region 220-300 aa, C-terminal

Gene ID <u>8717</u>

Gene Symbol TRADD

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000

Specificity TRADD Polyclonal Antibody detects endogenous levels of TRADD protein.

Tissue Specificity Found in all examined tissues.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Tumor necrosis factor receptor type 1-associated DEATH domain protein

TNFR1-associated DEATH domain protein TNFRSF1A-associated via death

domain

Molecular Weight 34 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:12030OMIM:603500</u>

Alternative Names Tumor necrosis factor receptor type 1-associated DEATH domain protein

TNFR1-associated DEATH domain protein TNFRSF1A-associated via death

domain

Function 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 . 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.

Sequence and Domain Family Requires the intact death domain to associate with TNFRSF1A/TNFR1.

Cellular Localization Nucleus Cytoplasm Cytoplasm, cytoskeleton. Shuttles between the cytoplasm

and the nucleus.

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