

TRADD Rabbit mAb

Catalog # AP77124

Product Information

Application WB, IHC-P, IF, ICC, IP

Primary Accession Q15628

Reactivity Rat, Human, Mouse

Host Rabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human TRADD

Purification Affinity Chromatography

Calculated MW 34247

Additional Information

Gene ID 8717

Other Names TRADD

Dilution WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 ICC~~N/A IP~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

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:<u>23955153</u>, PubMed:<u>7758105</u>, PubMed:<u>8612133</u>). Overexpression of TRADD leads to two major TNF-induced responses, apoptosis and activation of NF-kappa-B (PubMed:<u>7758105</u>, PubMed:<u>8612133</u>).

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

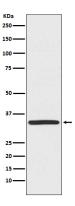
isoform p19ARF/ARF of CDKN2A (By similarity).

Cellular Location Nucleus {ECO:0000250 | UniProtKB:Q3U0V2}. Cytoplasm. Cytoplasm,

cytoskeleton. Note=Shuttles between the cytoplasm and the nucleus.

{ECO:0000250 | UniProtKB:Q3U0V2}

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.