

UBTD1 Antibody

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP12921a

Specification

UBTD1 Antibody - Product Information

Application Primary Accession Other Accession Reactivity Host Clonality Isotype Calculated MW WB,E <u>O9HAC8</u> <u>NP_079230.1</u> Human Rabbit Polyclonal Rabbit IgG 25938

UBTD1 Antibody - Additional Information

Gene ID 80019

Other Names Ubiquitin domain-containing protein 1, UBTD1

Target/Specificity

This UBTD1 antibody is generated from rabbits immunized with a recombinant protein from human UBTD1.

Dilution WB~~1:1000 E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions UBTD1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

UBTD1 Antibody - Protein Information

Name UBTD1

Function May be involved in the regulation of cellular senescence through a positive feedback loop with TP53. Is a TP53 downstream target gene that increases the stability of TP53 protein by promoting the ubiquitination and degradation of MDM2.

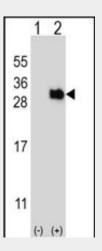


UBTD1 Antibody - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

UBTD1 Antibody - Images



Western blot analysis of UBTD1 (arrow) using rabbit polyclonal UBTD1 Antibody (Cat. #AP12921a). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the UBTD1 gene.

UBTD1 Antibody - References

Lamesch, P., et al. Genomics 89(3):307-315(2007) Deloukas, P., et al. Nature 429(6990):375-381(2004)