

**UBTD1 Antibody**  
**Mouse Monoclonal Antibody (Mab)**  
**Catalog # AM1873b**

**Specification**

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**UBTD1 Antibody - Product Information**

Application	WB,E
Primary Accession	<a href="#">O9HAC8</a>
Other Accession	<a href="#">NP_079230.1</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1,K
Calculated MW	25938

**UBTD1 Antibody - Additional Information**

**Gene ID** 80019

**Other Names**

Ubiquitin domain-containing protein 1, UBTD1

**Target/Specificity**

This UBTD1 monoclonal antibody is generated from mouse immunized with UBTD1 recombinant protein.

**Dilution**

WB~~1:500~1000

**Format**

Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.

**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

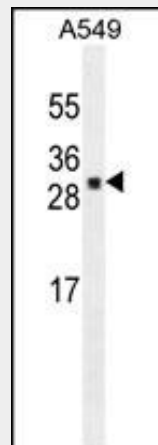
**Function** May be involved in the regulation of cellular senescence through a positive feedback loop with TP53. Is a TP53 downstream target gene that increases the stability of TP53 protein by promoting the ubiquitination and degradation of MDM2.

## UBTD1 Antibody - Protocols

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

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

## UBTD1 Antibody - Images



UBTD1 Antibody (Cat. #AM1873b) western blot analysis in A549 cell line lysates (35µg/lane). This demonstrates the UBTD1 antibody detected the UBTD1 protein (arrow).

## UBTD1 Antibody - References

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