

# UBTD1 Antibody

Mouse Monoclonal Antibody (Mab)

Catalog # AM1873b

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q9HAC8</a>
<b>Other Accession</b>	<a href="#">NP_079230.1</a>
<b>Reactivity</b>	Human
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1,K
<b>Clone Names</b>	189CT14.5.4
<b>Calculated MW</b>	25938

## Additional Information

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<b>Gene ID</b>	80019
<b>Other Names</b>	Ubiquitin domain-containing protein 1, UBTD1
<b>Target/Specificity</b>	This UBTD1 monoclonal antibody is generated from mouse immunized with UBTD1 recombinant protein.
<b>Dilution</b>	WB~~1:500~1000 E~~Use at an assay dependent concentration.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	UBTD1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	UBTD1
<b>Function</b>	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.

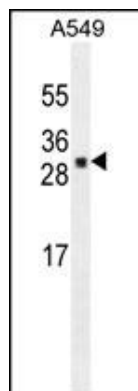
## References

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

## Images

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

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