



[Go to Product page](#)

Datasheet for ABIN387937

anti-UBTD1 antibody (C-Term)

3 Images

Overview

Quantity:	400 µL
Target:	UBTD1
Binding Specificity:	AA 180-212, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBTD1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This UBTD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 180-212 amino acids from the C-terminal region of human UBTD1.
Clone:	RB11819
Isotype:	Ig Fraction
Predicted Reactivity:	B, M, Rat
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	UBTD1
---------	-------

Target Details

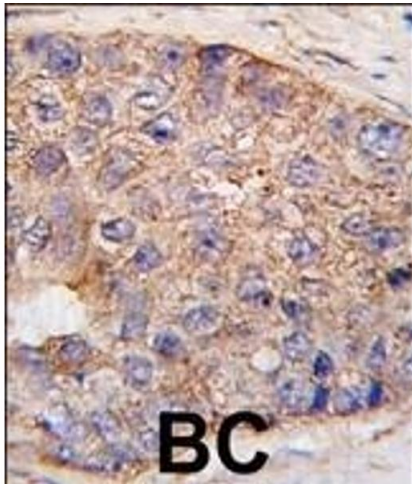
Alternative Name:	UBTD1 (UBTD1 Products)
Background:	UBTD1 contains a ubiquitin domain, and has been demonstrated to bind to p53 in cells p53 is linked to the ubiquitination pathway through its transcriptional regulation of the four ubiquitin ligases, MDM2, COP1, Siah1b, and Pirh2. The role of UBTD1 has not been elucidated, however preliminary evidence indicates a potential role in p53 signaling.
Molecular Weight:	25938
Gene ID:	80019
NCBI Accession:	NP_079230
UniProt:	Q9HAC8

Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. IHC-P: 1:50
Restrictions:	For Research Use only

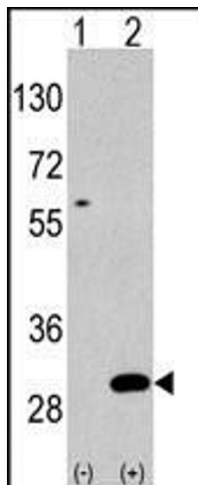
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



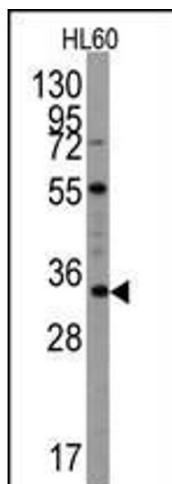
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin-fixed and paraffin-embedded human breast carcinoma tissue reacted with UBTD1 Antibody (C-term) (ABIN387937 and ABIN2844471) , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of UBTD1 (arrow) using rabbit polyclonal UBTD1 Antibody (C-term) polyclonal antibody (ABIN387937 and ABIN2844471). 293 cell lysates (2 µg/lane) either nontransfected (Lane 1) or transiently transfected with the UBTD1 gene (Lane 2) (Origene Technologies).



Western Blotting

Image 3. Western blot analysis of UBTD1 Antibody (C-term) (ABIN387937 and ABIN2844471) in HL60 cell line lysates (35 µg/lane). UBTD1 (arrow) was detected using the purified Pab.