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Datasheet for ABIN356630

anti-UBTD1 antibody (C-Term)

2 Images

Overview

Quantity:	0.4 mL
Target:	UBTD1
Binding Specificity:	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)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the C-terminal region of human UBTD1.
Isotype:	Ig Fraction
Specificity:	This antibody is specific to UBTD1 (C-term).
Purification:	Protein A Chromatography, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

Target Details

Target:	UBTD1
Alternative Name:	UBTD1 (UBTD1 Products)

Target Details

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. Synonyms: Ubiquitin domain-containing protein 1

Gene ID: 80019, 9606

UniProt: [Q9HAC8](#)

Application Details

Application Notes: ELISA: 1/1,000. Western Blot: 1-100-1/500. Immunohistochemistry: 1/50.
Other applications not tested.
Optimal dilutions are dependent on conditions and should be determined by the user.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS containing 0.09 % (W/V) Sodium Azide as preservative.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

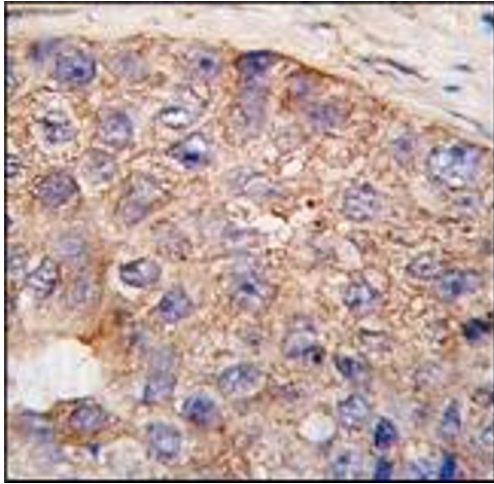


Image 1.

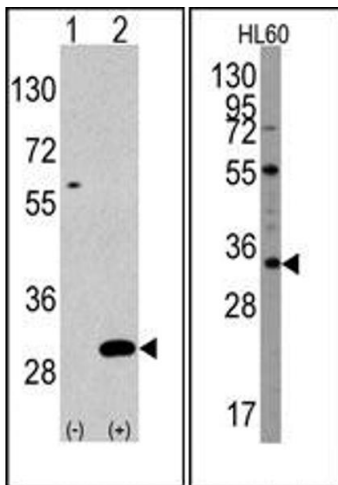


Image 2.