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Datasheet for ABIN7455006
anti-UBAC1 antibody (AA 325-375)

Overview

Quantity:	100 µg
Target:	UBAC1
Binding Specificity:	AA 325-375
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBAC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-UBAC1 Antibody, Affinity Purified
Immunogen:	Between AA 325 and 375
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	UBAC1
Alternative Name:	UBAC1 (UBAC1 Products)
Background:	Background: UBA domain containing 1 (UBAC1) is a non-catalytic subunit of the KPC complex

Target Details

that acts as E3 ubiquitin-protein ligase. UBAC1 is required for poly-ubiquitination and proteasome-mediated degradation of CDKN1B during G1 phase of the cell cycle [taken from the Universal Protein Resource (UniProt) Q9BSL1].

Gene ID: 10422

NCBI Accession: [NP_057256](#)

UniProt: [Q9BSL1](#)

Application Details

Application Notes: IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IP: 2 - 10 µg/mg lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months