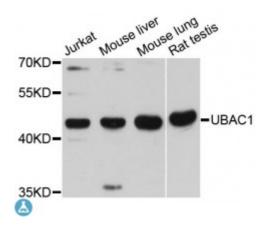


## **Anti-UBAC1 Antibody**



Model STJ115038

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** WB

**Immunogen** Recombinant fusion protein containing a sequence corresponding to amino

acids 176-405 of human UBAC1 (NP\_057256.2).

**Gene ID** 10422

Gene Symbol <u>UBAC1</u>

**Dilution range** WB 1:500 - 1:2000

Tissue Specificity Ubiquitous

**Purification** Affinity purification

**Note** For Research Use Only (RUO).

Protein Name Ubiquitin-associated domain-containing protein 1 UBA domain-containing

protein 1 E3 ubiquitin-protein ligase subunit KPC2 Glialblastoma cell differentiation-related protein 1 Kip1 ubiquitination-promoting complex

protein 2

Molecular Weight 45.338 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Storage Instruction** Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:302210MIM:608129Reactome:R-HSA-983168

Alternative Names Ubiquitin-associated domain-containing protein 1 UBA domain-containing

protein 1 E3 ubiquitin-protein ligase subunit KPC2 Glialblastoma cell differentiation-related protein 1 Kip1 ubiquitination-promoting complex

protein 2

**Function** Non-catalytic subunit of the KPC complex that acts as E3 ubiquitin-protein

ligase, Required for poly-ubiquitination and proteasome-mediated degradation

of CDKN1B during G1 phase of the cell cycle,

**Cellular Localization** Cytoplasm

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