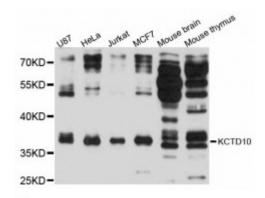


Anti-KCTD10 Antibody





Description The protein encoded by this gene binds proliferating cell nuclear antigen

(PCNA) and may be involved in DNA synthesis and cell proliferation. In addition, the encoded protein may be a tumor suppressor. Several protein-coding and non-protein coding transcript variants have been found for this

gene.

Model STJ113860

Host Rabbit

Reactivity Human, Mouse, Rat

Applications WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 1-160 of human KCTD10 (NP_114160.1).

Gene ID 83892

Gene Symbol KCTD10

Dilution range WB 1:500 - 1:2000

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation

protein 3 hBACURD3 BTB/POZ domain-containing protein KCTD10

Potassium channel tetramerization domain-containing protein 10

Molecular Weight 35.432 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 <u>HGNC:23236OMIM:613421</u>

Alternative Names BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation

protein 3 hBACURD3 BTB/POZ domain-containing protein KCTD10 Potassium channel tetramerization domain-containing protein 10

Function Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein

T+44 (0)208 223 3081

ligase complex, The BCR(BACURD3) E3 ubiquitin ligase complex mediates the ubiquitination of target proteins, leading to their degradation by the

proteasome,

Cellular Localization Nucleus

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