

## **Product datasheet for TA377746**

## KCTD10 Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

**Reactivity:** WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-160 of

human KCTD10 (NP\_114160.1).

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

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 17kDa/32kDa/35kDa

**Gene Name:** potassium channel tetramerization domain containing 10

Database Link: Entrez Gene 83892 Human

Q9H3F6

**Background:** 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.

**Synonyms:** FLJ41739; MSTP028; ULR061; ULRO61



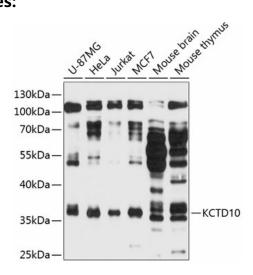
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## **Product images:**



Western blot analysis of extracts of various cell lines, using KCTD10 antibody (TA377746) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 30s.