

## **Product datasheet for TA374568**

## **CDK5RAP3 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

IF,1:50 - 1:100

Reactivity: Human

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of

human CDK5RAP3 (NP\_788276.1).

**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:** 31kDa/46kDa/56kDa/59kDa

**Gene Name:** CDK5 regulatory subunit associated protein 3

Database Link: Entrez Gene 80279 Human

Q96JB5

**Background:** This gene encodes a protein that has been reported to function in signaling pathways

governing transcriptional regulation and cell cycle progression. It may play a role in tumorigenesis and metastasis. A pseudogene of this gene is located on the long arm of chromosome 20. Alternative splicing results in multiple transcript variants that encode

different isoforms.

**Synonyms:** C53; FLJ13660; HSF-27; IC53; LZAP; MST016; OK/SW-cl.114



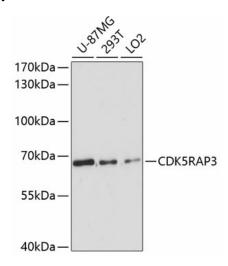
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## **Product images:**



Western blot analysis of extracts of various cell lines, using CDK5RAP3 antibody (TA374568) 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: 90s.