

## **Product datasheet for TA383509**

## PRKCBP1 (ZMYND8) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:1000 - 1:2000

IHC,1:50 - 1:200

Reactivity: Human

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 959-1188

of human ZMYND8 (NP\_898868.1).

**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: 66kDa/82kDa/109-138kDa

**Gene Name:** zinc finger MYND-type containing 8

Database Link: Entrez Gene 23613 Human

Q9ULU4

**Background:** The protein encoded by this gene is a receptor for activated C-kinase (RACK) protein. The

encoded protein has been shown to bind in vitro to activated protein kinase C beta I. In addition, this protein is a cutaneous T-cell lymphoma-associated antigen. Finally, the protein

contains a bromodomain and two zinc fingers, and is thought to be a transcriptional

regulator. Multiple transcript variants encoding several different isoforms have been found

for this gene.



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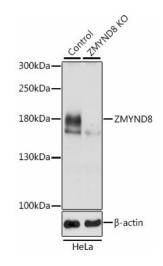
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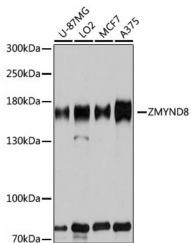
Synonyms:

KIAA1125; MGC31836; PRKCBP1; PRO2893; RACK7

## **Product images:**



Western blot analysis of extracts from normal (control) and ZMYND8 knockout (KO) HeLa cells, using ZMYND8 antibody (TA383509) 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: 1s.



Western blot analysis of extracts of various cell lines, using ZMYND8 antibody (TA383509) 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: 5s.