

[KO Validated] ZMYND8 Rabbit pAb

Catalog No.: A21848 **KO Validated**

Basic Information

Observed MW

165kDa

Calculated MW

132kDa

Category

Primary antibody

Applications

ELISA, WB, IP

Cross-Reactivity

Human, Mouse

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.

Recommended Dilutions

WB 1:500 - 1:2000

IP 0.5µg-4µg antibody for
200µg-400µg extracts of
whole cells

Immunogen Information

Gene ID

23613

Swiss Prot

Q9ULU4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 959-1188 of human ZMYND8 (NP_898868.1).

Synonyms

RACK7; PRKCBP1; PRO2893; D8

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

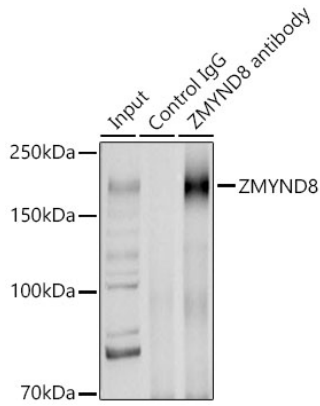
Affinity purification

Storage

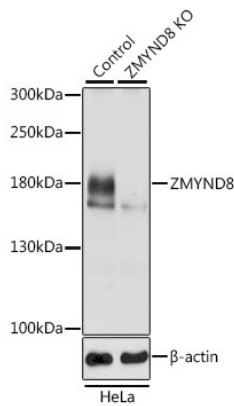
Store at -20°C. Avoid freeze / thaw cycles.

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

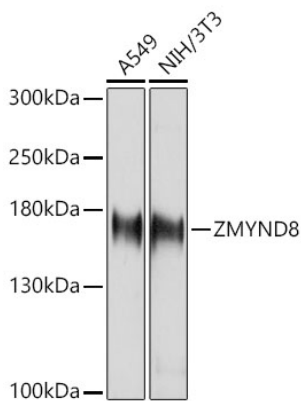
Validation Data



Immunoprecipitation analysis of 300 µg extracts of U-87 cells using 3 µg [KO Validated] ZMYND8 Rabbit pAb (A21848). Western blot was performed from the immunoprecipitate using [KO Validated] ZMYND8 Rabbit pAb (A21848) at a dilution of 1:1000.



Western blot analysis of lysates from wild type (WT) and ZMYND8 knockout (KO) HeLa cells, using [KO Validated] ZMYND8 Rabbit pAb (A21848) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1s.



Western blot analysis of various lysates using [KO Validated] ZMYND8 Rabbit pAb (A21848) at 1:2000 dilution incubated overnight at 4°C. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 5s.