

## Product datasheet for **TA337717**

### PRKCBP1 (ZMYND8) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ZMYND8 antibody: synthetic peptide directed towards the N terminal of human ZMYND8. Synthetic peptide located within the following region: TAQKRKFPSPPHSSNGHSPQDTSTSPIKPKKKKPGLLNSNNKEQSELRHGP
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	131 kDa
Gene Name:	zinc finger MYND-type containing 8
Database Link:	<a href="#">NP_898868</a> <a href="#">Entrez Gene 23613 Human</a> <a href="#">Q9ULU4</a>



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**Background:**

ZMYND8 is a receptor for activated C-kinase (RACK) protein. ZMYND8 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. 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.

**Synonyms:**

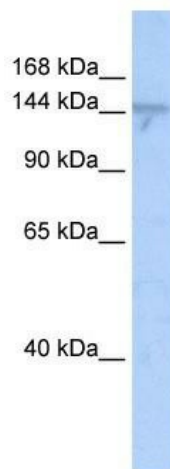
PRKCBP1; PRO2893; RACK7

**Note:**

Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%

**Protein Families:**

Druggable Genome, Transcription Factors

**Product images:**

WB Suggested Anti-ZMYND8 Antibody Titration:  
0.2-1 ug/ml; ELISA Titer: 1:312500; Positive  
Control: Human brain