

Product datasheet for **TA347318**

PRKCBP1 (ZMYND8) Rabbit Polyclonal Antibody

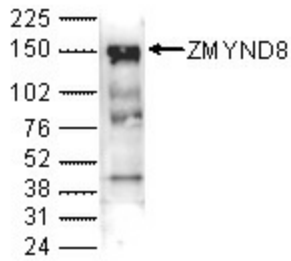
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	ELISA (1:100 ?? 1:500); Western blotting (1:1,000)
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ZMYND8 antibody: human ZMYND8 (zinc finger, MYND-type containing 8), using a KLH-conjugated synthetic peptide containing a sequence from the C-terminal part of the protein.
Concentration:	lot specific
Purification:	Whole antiserum from rabbit containing 0.05% azide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	zinc finger MYND-type containing 8
Database Link:	NP_001268698 Entrez Gene 23613 Human Q9ULU4
Background:	ZMYND8 (UniProtKB/Swiss-Prot entry Q9ULU4) is a receptor for activated protein kinase C (RACK). It also contains a bromodomain and two zinc fingers, and is thought to be a transcriptional regulator. Further, ZMYND8 is a cutaneous T-cell lymphoma-associated antigen.
Synonyms:	PRKCBP1; PRO2893; RACK7
Protein Families:	Druggable Genome, Transcription Factors

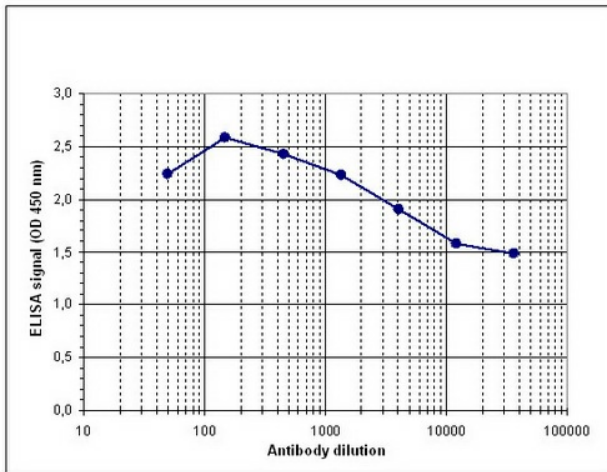


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Product images:



WB using the antibody against ZMYND8 diluted 1:1,000 in TBS-Tween containing 5% skimmed milk. The position of the protein of interest is indicated on the right (expected size: 132 kDa); the marker (in kDa) is shown on the left.



Determination of the titer To determine the titer, an ELISA was performed using a serial dilution of the antibody against human ZMYND8. The plates were coated with the peptide used for immunization of the rabbit. By plotting the absorbance against the antibody dilution (Figure 1), the titer of the antibody was estimated to be 1:36,000.