



Anti-ZMYND8 (aa 601-698) polyclonal antibody (DPAB-DC1126)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	ZMYND8 (NP_898869, 601 a.a. ~ 698 a.a) partial recombinant protein with GST tag. The sequence is DEQKSKNEPEDTEDKEGCQMDKEPSAVKKPKPTNPVEIKEELKSTSPASEKADPGAVKD KASPEPEKDFSEKAKPSPHPIKDKLKGKDETDSPTVHL
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	ZMYND8 zinc finger, MYND-type containing 8 [Homo sapiens (human)]
Official Symbol	ZMYND8
Synonyms	ZMYND8; zinc finger, MYND-type containing 8; RACK7; PRKCBP1; PRO2893; protein kinase C-binding protein 1; CTCL tumor antigen se14-3; predicted protein of HQ2893; zinc finger MYND domain-containing protein 8; cutaneous T-cell lymphoma-associated antigen se14-3;
Entrez Gene ID	23613
Protein Refseq	NP_001268698
UniProt ID	Q569J9
Chromosome Location	20q13.12
Pathway	Integrated Breast Cancer Pathway.
Function	RNA polymerase II transcription corepressor activity; protein binding; repressing transcription factor binding; zinc ion binding
