



ZMIZ1 blocking peptide (CDBP6490)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the PIAS (protein inhibitor of activated STAT) family of proteins. The encoded protein regulates the activity of various transcription factors, including the androgen receptor, Smad3/4, and p53. The encoded protein may also play a role in sumoylation. A translocation between this locus on chromosome 10 and the protein tyrosine kinase ABL1 locus on chromosome 9 has been associated with acute lymphoblastic leukemia. [provided by RefSeq, Mar 2010]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	ZMIZ1 zinc finger, MIZ-type containing 1 [Homo sapiens (human)]
Official Symbol	ZMIZ1
Synonyms	ZMIZ1; zinc finger, MIZ-type containing 1; MIZ; RAI17; ZIMP10; hZIMP10; TRAFIP10; zinc finger MIZ domain-containing protein 1; RP11-519K18.1; FLJ00092 protein; retinoic acid induced 17; zinc finger-containing, Miz1, PIAS-like protein on chromosome 10

Entrez Gene ID	57178
mRNA Refseq	NM_020338
Protein Refseq	NP_065071
UniProt ID	Q9ULJ6
Pathway	Androgen receptor signaling pathway; Coregulation of Androgen receptor activity; Integrated Breast Cancer Pathway
Function	zinc ion binding