

Product datasheet for **TA320036**

ZMIZ2 Rabbit Polyclonal Antibody

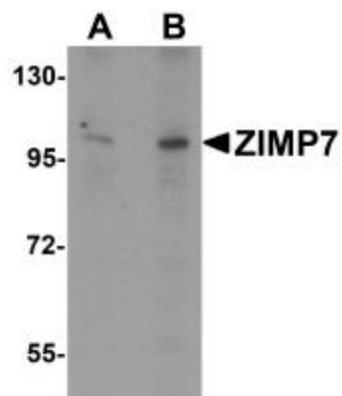
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.25 - 0.5 ug/mL
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	ZIMP7 antibody was raised against a 17 amino acid synthetic peptide near the center of human ZIMP7.
Formulation:	ZIMP7 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration:	1ug/ul
Purification:	ZIMP7 Antibody is affinity chromatography purified via peptide column.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	zinc finger MIZ-type containing 2
Database Link:	NP_113637 Entrez Gene 52915 Mouse Entrez Gene 83637 Human Q8NF64
Background:	ZIMP7 Antibody: ZIMP7, also known as ZMIZ2, is a novel PIAS (protein inhibitor of activated signal transducer and activator of transcription)-like protein and a transcriptional coactivator. ZIMP7 is expressed most abundantly in testis. The C-terminal proline-rich domain possesses a significant intrinsic transcriptional activity and this activity is inhibited by the N-terminus in the full-length ZIMP7. ZIMP7 and the related protein ZIMP10 interact with PIAS3 and enhances Androgen Receptor (AR)- mediated transcription. The interaction between ZIMP7 and SWI/SNF complex suggests a possible role for ZIMP7 in chromatin modification.
Synonyms:	hZIMP7; NET27; TRAFIP20; ZIMP7



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Product images:



Western blot analysis of ZIMP7 in A20 cell lysate with ZIMP7 antibody at (A) 0.25 ug/ml and (B) 0.5 ug/mL.