OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TA319972

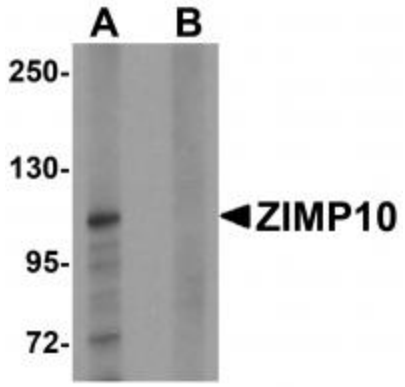
Zinc finger MIZ domain containing protein 1 (ZMIZ1) Rabbit Polyclonal Antibody

Product data:

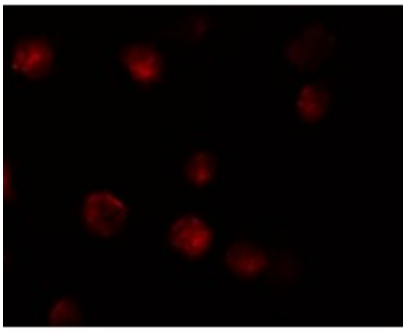
Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 0.5 ug/mL, ICC: 10 ug/mL, IF: 20 ug/mL
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	ZIMP10 antibody was raised against a 15 amino acid synthetic peptide near the amino terminus of human ZIMP10.
Formulation:	ZIMP10 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration:	1ug/ul
Purification:	ZIMP10 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 1
Database Link:	NP_065071 Entrez Gene 57178 Human Q9ULJ6
Background:	ZIMP10 Antibody: ZIMP10, also known as ZMIZ1, is a novel PIAS (protein inhibitor of activated signal transducer and activator of transcription)-like protein initially identified as a transcriptional co-activator of the androgen receptor (AR). ZIMP10 and the related protein ZIMP7 interact with PIAS3 and enhances AR-mediated transcription. Later experiments showed that ZIMP10 is also a co-activator of the p53 tumor suppressor. Mice deficient in ZIMP10 result in embryonic lethality by E10.5; these embryos reveal severe defects in the reorganization of the yolk sac vascular plexus, indicating that ZIMP10 plays an important role in proper vascular development.
Synonyms:	hZIMP10; MIZ; RAI17; TRAFIP10; ZIMP10

View online »

Product images:



Western blot analysis of ZIMP10 in K562 cell lysate with ZIMP10 antibody at 0.5 ug/mL in (A) the absence and (B) the presence of blocking peptide



Immunofluorescence of ZIMP10 in K562 cells with ZIMP10 antibody at 20 ug/mL.

Immunocytochemistry of ZIMP10 in K562 cells with ZIMP10 antibody at 10 ug/mL.