

Rabbit ZMIZ1 Polyclonal Antibody | anti-ZMIZ1 antibody

ZMIZ1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198484	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

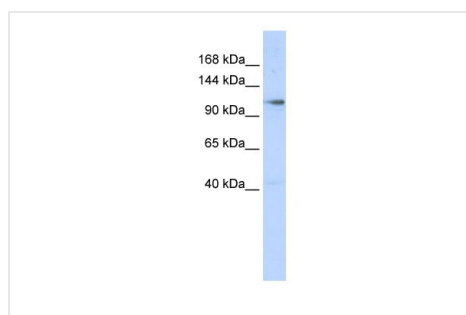
PRODUCT SYNONYMS

ZMIZ1; Polyclonal Antibody; ZMIZ1 antibody - N-terminal region; anti-ZMIZ1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MN SMDRHIQQTN DRLQCIKQHL QNPANFHNAATELLDWCGDP RAFQRPFE
Sequence Length	1067
Applicable Applications for anti-ZMIZ1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 82%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ZMIZ1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-ZMIZ1 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:12500
Positive Control: 293T cell lysate


WB (Western Blot)

Lanes: Lane 1: 50ug mouse retina extract
Lane 2: 50ug mouse prostate extract
Lane 3: 50ug mouse testis extract
Lane 4: 50ug mouse colon extract
Primary Antibody Dilution: 1:1000
Secondary Antibody: Anti-rabbit HRP
Secondary Antibody Dilution: 1:10,000
Gene Name: ZMIZ1
Submitted by: John Fu, UVA

ADDITIONAL INFORMATION

Related Product Information for anti-ZMIZ1 antibody	This is a rabbit polyclonal antibody against ZMIZ1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: ZMIZ1 increases ligand-dependent transcriptional activity of AR and promotes AR sumoylation. The stimulation of AR activity is dependent upon sumoylation.
Product Categories/Family for anti-ZMIZ1 antibody	Polyclonal; Transcription Regulation; Various; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	31543543
NCBI GeneID	57178
NCBI Accession #	NP_065071
NCBI GenBank Nucleotide #	NM_020338
UniProt Accession #	Q9ULJ6
Molecular Weight	115kDa
NCBI Official Full Name	zinc finger MIZ domain-containing protein 1
NCBI Official Synonym Full Names	zinc finger MIZ-type containing 1
NCBI Official Symbol	ZMIZ1
NCBI Official Synonym Symbols	MIZ; RAI17; ZIMP10; TRAFIP10
NCBI Protein Information	zinc finger MIZ domain-containing protein 1
UniProt Protein Name	Zinc finger MIZ domain-containing protein 1
UniProt Gene Name	ZMIZ1
UniProt Synonym Gene Names	KIAA1224; RAI17; ZIMP10
UniProt Entry Name	ZMIZ1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/zmiz1-antibody-western-blot-elisa/198484>