

Product datasheet for **TA351593**

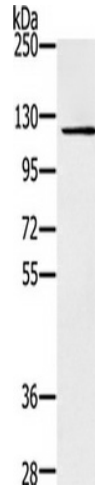
Zinc finger MIZ domain containing protein 1 (ZMIZ1) Rabbit Polyclonal Antibody

Product data:

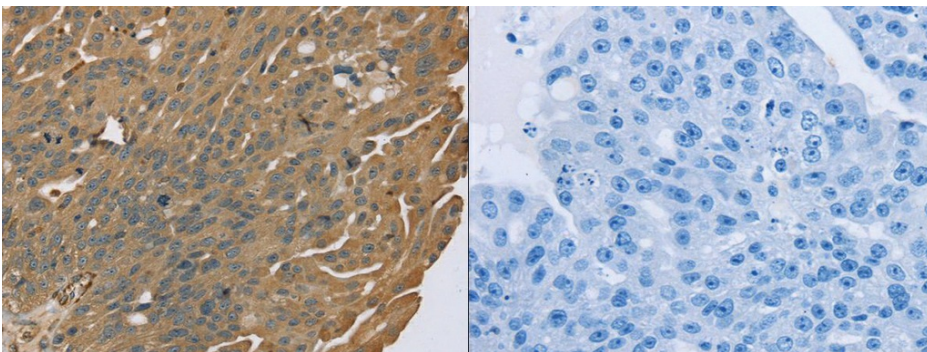
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	ELISA: 1000-2000, WB: 200-1000, IHC: 25-100
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human ZMIZ1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	115 kDa
Gene Name:	zinc finger MIZ-type containing 1
Database Link:	NP_065071 Entrez Gene 328365 Mouse Entrez Gene 57178 Human Q9ULJ6
Background:	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.
Synonyms:	hZIMP10; MIZ; RAI17; TRAFIP10; ZIMP10



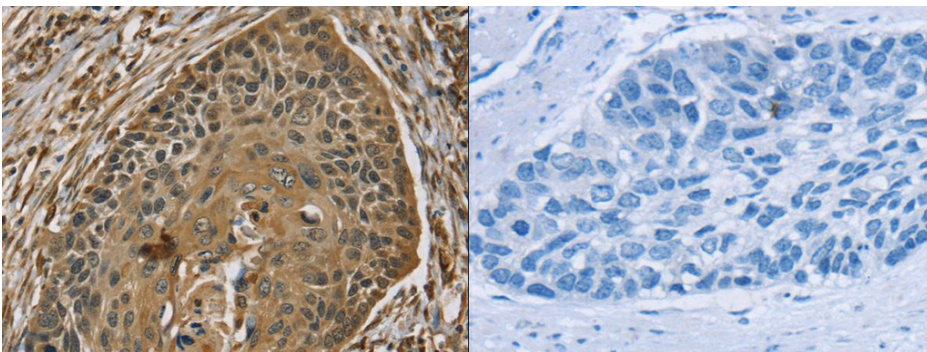
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Product images:

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane: Skov3 cells, Primary antibody: (ZMIZ1 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using (ZMIZ1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using (ZMIZ1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)