



Anti-ZMIZ1 (N-terminal) polyclonal antibody (DPABH-03051)

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

PRODUCT INFORMATION

Antigen Description	Increases ligand-dependent transcriptional activity of AR and promotes AR sumoylation. The stimulation of AR activity is dependent upon sumoylation.
Specificity	DPABH-03051 antibody will recognize all three known Zinc finger MIZ domain-containing protein 1 isoforms. It is predicted to not cross-react with other PIAS protein family members or other Human proteins based on sequence homology.
Immunogen	Synthetic peptide corresponding to 15 amino acids near the N terminal of Human Zinc finger MIZ domain-containing protein 1
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, WB, ICC
Format	Liquid
Size	100 µg
Buffer	Constituent: 99% PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.

GENE INFORMATION

Gene Name	ZMIZ1 zinc finger, MIZ-type containing 2 [Homo sapiens]
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
Protein Refseq	NP_065071.1
UniProt ID	A0JLS3
Pathway	Androgen receptor signaling pathway; Integrated Breast Cancer Pathway.
Function	zinc ion binding;