ZMIZ1 Conjugated Antibody

Catalog No: #C37868

Package Size: #C37868-AF350 100ul #C37868-AF405 100ul #C37868-AF488 100ul #C37868-AF555 100ul #C37868-AF594 100ul #C37868-AF647 100ul #C37868-AF680 100ul #C37868-AF750 100ul #C37868-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	ZMIZ1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total ZMIZ1 protein.
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human zinc finger, MIZ-type containing 1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	MIZ; RAI17; ZIMP10; hZIMP10; TRAFIP10
Accession No.	Swiss-Prot#:Q9ULJ6NCBI Gene ID:57178NCBI mRNA#:NCBI Protein#:NP_001026879/Q5VYX0
Uniprot	Q9ULJ6
GeneID	57178;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	115
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°Cin dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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.?

Note: This product is for in vitro research use only