



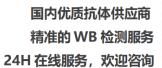
ZN238 Polyclonal Antibody

Function function:Sequence-specific DNA-binding protein with transcriptional repression activity. Binds the consensus DNA sequence 5'-[AC]ACATCTG[GT][AC]-3' which contains the E box core. May play a role in the organization of chromosomes in the nucleus.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 BTB (POZ) domain.,similarity:Contains 4 C2H2-type zinc fingers.,subcellular location:Associates with condensed chromatin.,subunit:Interacts with DNMT3A.,tissue specificity:Lymphoid tissues,		
Reactivity	Catalog No	BYab-06411
Applications WB;ELISA Gene Name ZNF238 RP58 TAZ1 ZBTB18 Protein Name Zinc finger protein 238 (58 kDa repressor protein) (Transcriptional repressor RP58) (Translin-associated zinc finger protein 1) (TAZ-1) (Zinc finger and BTB domain-containing protein 18) (Zinc finger Immunogen Synthesized peptide derived from part region of human protein Specificity ZN238 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 57kD Cell Pathway Nucleus. Associates with condensed chromatin. Tissue Specificity Lymphoid tissues, testis, heart, brain, skeletal muscle, and pancreas and, at much lower level, other tissues. Function function: Sequence-specific DNA-binding protein with transcriptional repression activity. Binds the consensus DNA sequence 5'-[AC]ACATCTG[GT][AC]-3' which contains the E box core. May play a role in the organization of chromosomes in the nucleus, PTM: Phosphorylated upon DNA damage, probably by ATM or ATR_similarity:Contains 1 BTB (POZ) domain., similarity:Contains 4 C2H2-type zinc fingers, subcellular location:Associates with condensea chest, the east, brain, skeletal muscle, and pancreas and, at much lower level, other thesuse, and pancreas and, at much lower level, other parts with condenses with condense chromosomes in the nucleus, PTM: Phosphorylated upon DNA damage, probably by ATM or ATR_similarity:Contains 1 BTB (POZ) domain., similarity:Contains 4 C2H2-type zinc fingers, subcellular location:Associates with condenses with condense cheet, other thevel, other the protein the protein the value and pancreas and, at much lower level, other thesuses, the protein the protein the protein the protein the protein the protein the	Isotype	IgG
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Background	This gene encodes a C2H2-type zinc finger protein which acts a transcriptional repressor of genes involved in neuronal development. The encoded protein recognizes a specific sequence motif and recruits components of chromatin to target genes. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2013],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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