Product name:	ZFP91 Rabbit Polyclonal Antibody
Cat number:	ABN20092
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from the Internal region of human ZFP91. AA range:401-450
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:2000,ELISA 1:10000-1:20000
Molecular Weight:	60kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.

Background:

The protein encoded by this gene is a member of the zinc finger family of proteins. The gene product contains C2H2-type domains, which are the classical zinc finger domains found in numerous nucleic acid-binding proteins. This protein functions as a regulator of the non-canonical NF-kappaB pathway in lymphotoxin-beta receptor signaling. Alternative splicing results in multiple transcript variants. A read-through transcript variant composed of ZFP91 and the downstream CNTF gene sequence has been identified, but it is thought to be non-coding. Read-through transcription of ZFP91 and CNTF has also been observed in mouse. A ZFP91-related pseudogene has also been identified on chromosome 2. [provided by RefSeq, Oct 2010],disease:Overexpressed in most acute myelogenous leukemia (AML) cases (27 over 29).,function:CNTF is a survival factor for various neuronal cell types. Seems to prevent the degeneration of motor axons after axotomy.,function:May be involved in transcriptional regulation. May play an important role in cell proliferation and/or anti-apoptosis.,online information:Ciliary neurotrophic factor entry,similarity:Belongs to the CNTF family.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 5 C2H2-type zinc fingers.,subunit:Homodimer.,tissue specificity:Expressed ubiquitously, particularly at high level in testis. Isoform 2 is testis specific.,tissue specificity:Nervous system.,