

Rabbit ZFP91 Polyclonal Antibody | anti-ZFP91 antibody

ZFP91 Antibody (Center)

CATALOG # AAA287478	HOST Rabbit	REACTIVITY Human, mouse (Predicted Reactivity: Mouse)	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

ZFP91; Polyclonal Antibody; ZFP91 Antibody (Center); E3 ubiquitin-protein ligase ZFP91; 632-; Zinc finger protein 757; Zinc finger protein 91 homolog; Zfp-91; ZNF757; anti-ZFP91 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ZFP91 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 216-245 amino acids from the Central region of human ZFP91.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	216-245
Sequence Length	569
Applicable Applications for anti-ZFP91 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Anti-ZFP91 Antibody (Center) at 1:2000 dilution + human testis lysates. Lysates/proteins at 20 ug per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 63 kDa. Blocking/Dilution buffer: 5% NFDm/TBST.



WB (Western Blot)

Anti-ZFP91 Antibody (Center) at 1:2000 dilution + HL-60 whole cell lysates. Lysates/proteins at 20 ug per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 63 kDa. Blocking/Dilution buffer: 5% NFDm/TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-ZFP91 antibody	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.
References	Jin, H.R., et al. Biochem. Biophys. Res. Commun. 400(4):581-586(2010) Jin, X., et al. J. Biol. Chem. 285(40):30539-30547(2010) Kiem, H.P., et al. Exp. Hematol. 38(9):819-822(2010) Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007) Olsen, J.V., et al. Cell 127(3):635-648(2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	308081964
NCBI GeneID	80829
NCBI Accession #	NP_001183980.1; NP_444251.1
NCBI GenBank Nucleotide #	NM_001197051.1
UniProt Accession #	Q96JP5; Q86V47; Q96JP4; Q96QA3; A6NHC4; A8MSG7
Molecular Weight	63445
NCBI Official Full Name	E3 ubiquitin-protein ligase ZFP91 isoform 2
NCBI Official Synonym Full Names	ZFP91 zinc finger protein
NCBI Official Symbol	ZFP91
NCBI Official Synonym Symbols	PZF; DMS-8; DSM-8; FKSG11; ZFP-91; ZNF757
NCBI Protein Information	E3 ubiquitin-protein ligase ZFP91
UniProt Protein Name	E3 ubiquitin-protein ligase ZFP91
UniProt Gene Name	ZFP91
UniProt Synonym Gene Names	ZNF757; Zfp-91
UniProt Entry Name	ZFP91_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/zfp91-antibody-western-blot-elisa/287478>