Rabbit ZFP36L1 Polyclonal Antibody | anti-ZFP36L1 antibody

ZFP36L1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197581	**Rabbit**	**Cow, Dog, Guinea Pig, Human, Mouse, Pig, Rat**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

ZFP36L1; Polyclonal Antibody; ZFP36L1 antibody - N-terminal region; anti-ZFP36L1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Human, Mouse, Pig, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Syntheticp eptideloca tedwithint hefollowin gregion:QL LSSLKGEPAP ALSSRDSRFR DRSFSEGGER LLPTQKQPGG GQVNSSRY
Sequence Length	338
Applicable Applications for anti-ZFP36L1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 92%; Human: 100%; Mouse: 92%; Pig: 100%; Rat: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ZFP36L1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES

WB (Western Blot)
WB Suggested Anti-ZFP36L1 Antibody Titration: 0.2-1 ug/mlELISA Titer: 1:62500Positive Control: Human Placenta

IHC (Immunohistochemistry)
Rabbit Anti-ZFP36L1 AntibodyFormalin Fixed Paraffin Embedded Tissue: Human Adult heartObserved Staining: CytoplasmicPrimary Antibody Concentration: 1:600Secondary Antibody: Donkey anti-Rabbit-Cy2/3Secondary Antibody Concentration: 1:200Magnification: 20XExposure Time: 0.5 - 2.0 secProtocol located in Reviews and Data.

ADDITIONAL INFORMATION

Related Product Information for anti-ZFP36L1 antibody	This is a rabbit polyclonal antibody against ZFP36L1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: ZFP36L1 is a member of the TIS11 family of early response genes. Family members are induced by various agonists such as the phorbol ester TPA and the polypeptide mitogen EGF. The gene is well conserved across species and has a promoter that contains motifs seen in other early-response genes. The encoded protein contains a distinguishing putative zinc finger domain with a repeating cys-his motif. This putative nuclear transcription factor most likely functions in regulating the response to growth factors.
Product Categories/Family for anti-ZFP36L1 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Drugs and Drug Metabolism; Chromatin & Nuclear Signaling; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	15812180
NCBI GeneID	677
NCBI Accession #	NP_004917
NCBI GenBank Nucleotide #	NM_004926
UniProt Accession #	Q07352
Molecular Weight	36kDa
NCBI Official Full Name	mRNA decay activator protein ZFP36L1 isoform 1
NCBI Official Synonym Full Names	ZFP36 ring finger protein like 1
NCBI Official Symbol	ZFP36L1
NCBI Official Synonym Symbols	BRF1; ERF1; cMG1; ERF-1; Berg36; TIS11B; RNF162B
NCBI Protein Information	mRNA decay activator protein ZFP36L1
UniProt Protein Name	Zinc finger protein 36, C3H1 type-like 1
UniProt Gene Name	**ZFP36L1**
UniProt Synonym Gene Names	BERG36; BRF1; ERF1; RNF162B; TIS11B; ERF-1
UniProt Entry Name	TISB_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/zfp36l1-antibody-immunohistochemistry-western-blot-elisa/197581