

Rabbit ZFP36L2 Polyclonal Antibody | anti-ZFP36L2 antibody

ZFP36L2 antibody - N-terminal region

CATALOG # AAA197582	HOST Rabbit	REACTIVITY Cow, Guinea Pig, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

ZFP36L2; Polyclonal Antibody; ZFP36L2 antibody - N-terminal region; anti-ZFP36L2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Guinea Pig, Mouse, 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	Synthetic peptide with the following region: VG TPVAAAPSSG FAPGFLRRHS ASNLHALAHP APSPGSCSPK FPGANGS
Sequence Length	494
Applicable Applications for anti-ZFP36L2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 92%; Guinea Pig: 85%; Mouse: 84%; Rat: 84%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ZFP36L2
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-ZFP36L2 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: 721_B cell lysate



WB (Western Blot)

Host: Rabbit
Target Name: ZFP36L2
Sample Tissue: Human Jurkat Whole Cell
Antibody Dilution: 1ug/ml



IHC (Immunohistochemistry)

Immunohistochemistry with Skin, dermal fibroblasts tissue at an antibody concentration of 5ug/ml using anti-ZFP36L2 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-ZFP36L2 antibody	This is a rabbit polyclonal antibody against ZFP36L2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: ZFP36L2 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 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. This gene 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 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. Sequence Note: The RefSeq transcript and protein were derived from transcript and genomic sequence to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on alignments.
Product Categories/Family for anti-ZFP36L2 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Chromatin & Nuclear Signaling; Immunohistochemistry; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	15812178
NCBI GeneID	678
NCBI Accession #	NP_008818
NCBI GenBank Nucleotide #	NM_006887
UniProt Accession #	P47974
Molecular Weight	51kDa
NCBI Official Full Name	mRNA decay activator protein ZFP36L2
NCBI Official Synonym Full Names	ZFP36 ring finger protein like 2
NCBI Official Symbol	ZFP36L2
NCBI Official Synonym Symbols	BRF2; ERF2; ERF-2; TIS11D; RNF162C
NCBI Protein Information	mRNA decay activator protein ZFP36L2
UniProt Protein Name	Zinc finger protein 36, C3H1 type-like 2
UniProt Gene Name	ZFP36L2
UniProt Synonym Gene Names	BRF2; ERF2; RNF162C; TIS11D; ZFP36-like 2; ERF-2
UniProt Entry Name	TISD_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/zfp36l2-antibody-western-blot-immunohistochemistry-elisa/197582>