

Rabbit ZFP1 Polyclonal Antibody | anti-ZFP1 antibody

ZFP1 antibody - N-terminal region

CATALOG # AAA197190	HOST Rabbit	REACTIVITY Cow, Dog, Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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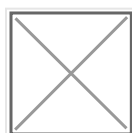
PRODUCT SYNONYMS

ZFP1; Polyclonal Antibody; ZFP1 antibody - N-terminal region; anti-ZFP1 antibody

PRODUCT SPECIFICATIONS

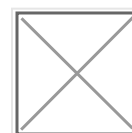
Host	Rabbit
Reactivity	Cow, Dog, Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: SN RSYAGKQTDE CNEFGKALLY LKQEKTHSGV EYSEYNKSGK ALSHKAAI
Sequence Length	352
Applicable Applications for anti-ZFP1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 92%; Dog: 86%; Human: 100%; Mouse: 79%; Rat: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ZFP1
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



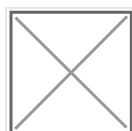
WB (Western Blot)

WB Suggested Anti-ZFP1 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: Jurkat cell lysate



IHC (Immunohistochemistry)

Rabbit Anti-ZFP1 Antibody Paraffin Embedded Tissue: Human Spermatozoa
Cellular Data: Epithelial cells
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X



IHC (Immunohistochemistry)

Rabbit Anti-ZFP1 Antibody Paraffin Embedded Tissue: Human Intestine
Cellular Data: Epithelial cells of intestinal villi
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-ZFP1 antibody	<p>This is a rabbit polyclonal antibody against ZFP1. It was validated on Western Blot and immunohistochemistry</p> <p>Target Description: Zinc finger proteins (Zfp) are encoded by a large family of genes present in many organisms including yeast and human. Some of them are transcriptional activators and bind specifically to DNA by zinc mediated folded structures commonly known as zinc fingers. The putative Zfp-1 (Zinc finger protein 1 homolog) protein contains in addition to 7 zinc fingers, two helix-turn-helix motifs.</p>
Product Categories/Family for anti-ZFP1 antibody	Polyclonal; Transcription Factor ; Transcription Regulation ; Immunohistochemistry ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	119226229
NCBI GeneID	162239
NCBI Accession #	NP_710155
NCBI GenBank Nucleotide #	NM_153688
UniProt Accession #	Q8N9F9 ; Q6P2D0
Molecular Weight	41kDa
NCBI Official Full Name	zinc finger protein 1 homolog isoform 1
NCBI Official Synonym Full Names	ZFP1 zinc finger protein
NCBI Official Symbol	ZFP1
NCBI Official Synonym Symbols	ZNF475
NCBI Protein Information	zinc finger protein 1 homolog

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.