

Rabbit anti-Mouse, Rat Protein Z Dependent Protease Inhibitor (ZPI) Polyclonal Antibody | anti-ZPI antibody

Polyclonal Antibody to Protein Z Dependent Protease Inhibitor (ZPI)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131501	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

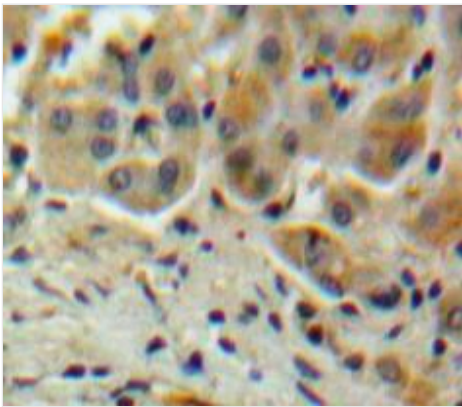
PRODUCT SYNONYMS

Protein Z Dependent Protease Inhibitor (ZPI); Polyclonal Antibody; Polyclonal Antibody to Protein Z Dependent Protease Inhibitor (ZPI); anti-ZPI antibody

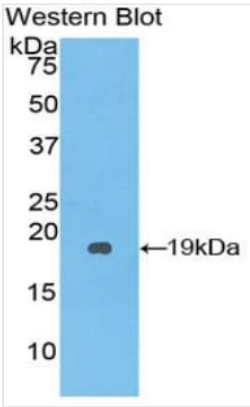
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ZPI. It has been selected for its ability to recognize ZPI in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDDDDKA MADIGSEF-S LFLPVLLAEV WLVSSFNLS HSPEAPIRLV SQDYENQTWE EYEWADPRDD NEYWLRSQQ LSNETSSFGF SLLRKISMRH DGNVIFSPFG LSVAMVNLML GAKGETKVQV ENGLNLQAL
Sequence Length	444
Applicable Applications for anti-ZPI antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ZPI (Ser6~Leu125) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	56961653
NCBI GeneID	171154
NCBI Accession #	NP_598301.2
NCBI GenBank Nucleotide #	NM_133617.2
UniProt Accession #	Q62975; Q5M8C2
Molecular Weight	50,244 Da
NCBI Official Full Name	protein Z-dependent protease inhibitor
NCBI Official Synonym Full Names	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 10
NCBI Official Symbol	Serpina10
NCBI Official Synonym Symbols	Rasp1
NCBI Protein Information	protein Z-dependent protease inhibitor
UniProt Protein Name	Protein Z-dependent protease inhibitor
UniProt Gene Name	Serpina10
UniProt Synonym Gene Names	Rasp1; Zpi; PZ-dependent protease inhibitor; PZI; RASP-1

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/protein-z-dependent-protease-inhibitor-zpi-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131501>