

Rabbit anti-Mouse Protein Z Dependent Protease Inhibitor Polyclonal Antibody | anti-ZPI antibody

Polyclonal Antibody to Protein Z Dependent Protease Inhibitor (ZPI)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141806	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

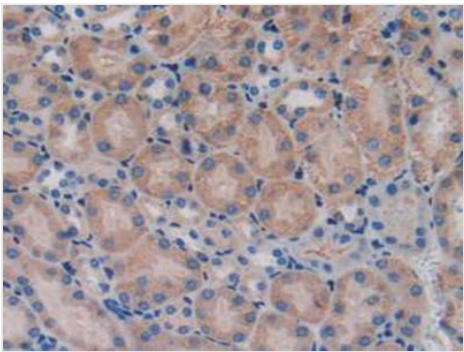
PRODUCT SYNONYMS

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

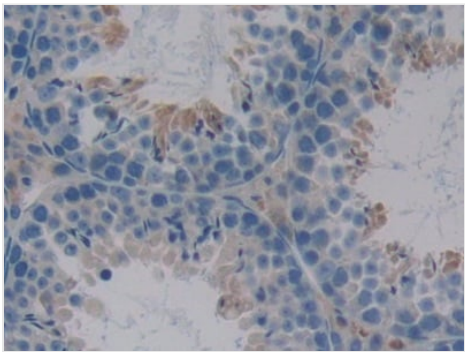
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
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	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	444
Applicable Applications for anti-ZPI antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ZPI (Phe22~Leu448)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant ZPI (Phe22~Leu448) expressed in E Coli.
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.

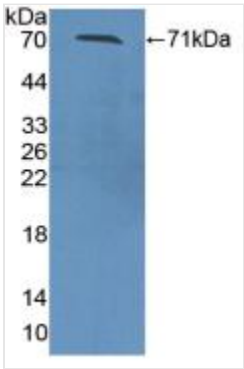
IMAGES



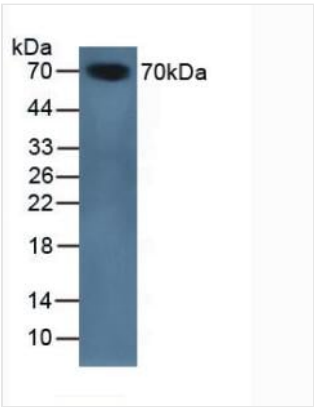
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue.



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Testis Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant ZPI, Mouse.



WB (Western Blot)
Western Blot: Sample: Mouse Serum.

NCBI AND UNIPROT INFORMATION

NCBI GI #	673130998
NCBI GeneID	217847
NCBI Accession #	NP_001288333.1
NCBI GenBank Nucleotide #	NM_001301404.1
UniProt Accession #	Q8R121; Q8VCV8
Molecular Weight	45,298 Da
NCBI Official Full Name	protein Z-dependent protease inhibitor isoform 2
NCBI Official Synonym Full Names	serine (or cysteine) peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 10
NCBI Official Symbol	Serpina10
NCBI Official Synonym Symbols	PZI; ZPI
NCBI Protein Information	protein Z-dependent protease inhibitor
UniProt Protein Name	Protein Z-dependent protease inhibitor
UniProt Gene Name	Serpina10
UniProt Synonym Gene Names	Zpi; PZ-dependent protease inhibitor; PZI

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.

