

Rabbit anti-Human, Mouse Protein Z-dependent protease inhibitor Polyclonal Antibody | anti-SERPINA10 antibody

Rabbit anti-human Protein Z-dependent protease inhibitor polyclonal Antibody(SERPINA10)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119131	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

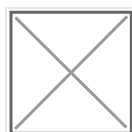
PRODUCT SYNONYMS

Protein Z-dependent protease inhibitor; Polyclonal Antibody; Rabbit anti-human Protein Z-dependent protease inhibitor polyclonal Antibody(SERPINA10); PZ-dependent protease inhibitor; PZI; Serpin A10; SERPINA10; ZPI; anti-SERPINA10 antibody

PRODUCT SPECIFICATIONS

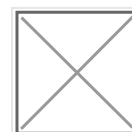
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	444
Applicable Applications for anti-SERPINA10 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Protein Z-dependent protease inhibitor protein (165-444aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-55456 / sc-67400
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



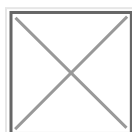
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human paranephros using AAA119131 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using AAA119131 at dilution 1:100



WB (Western Blot)

All lanes: Protein Z-dependent protease inhibitor antibody at 3ug/mL Lane 1: mouse liver tissue Lane 2: HepG2 whole cell lysate Lane 3: LO2 whole cell lysate Secondary: Goat polyclonal to rabbit at 1/10000 dilution Predicted band size: 51kDa Observed band size: 51kDa

ADDITIONAL INFORMATION

Related Product Information for anti-SERPINA10 antibody	Inhibits activity of the coagulation protease factor Xa in the presence of PROZ, calcium and phospholipids. Also inhibits factor XIa in the absence of cofactors.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	154759291
NCBI GeneID	51156
NCBI Accession #	NP_001094077.1
NCBI GenBank Nucleotide #	NM_001100607.2
UniProt Accession #	Q9UK55; Q6UWX9; Q86U20; A5Z2A5
Molecular Weight	50,707 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	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
UniProt Entry Name	ZPI_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/protein-z-dependent-protease-inhibitor-antibody-immunohistochemistry-western-blot-elisa/119131>