



ZPI Polyclonal Antibody

Catalog No	YP-Ab-05994
Isotype	IgG
Reactivity	Human;Rat
Applications	WB;ELISA
Gene Name	SERPINA10 ZPI UNQ707/PRO1358
Immunogen	Synthesized peptide derived from human protein . at AA range: 160-240
Specificity	ZPI Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ZPI;UNQ707/PRO1358;Serp A10;PZI;PZ-dependent protease inhibitor; SERPINA10 ZPI UNQ707/PRO1358;Protein Z-dependent protease inhibitor (PZ-dependent protease inhibitor) (PZI) (Serp A10)
Observed Band	72 kDa, 68 kDa, 50-55 kDa
Calculated Molecular Weight	444 aa, 51 kDa
Cell Pathway	Secreted.
Tissue Specificity	Expressed by the liver and secreted in plasma.
Function	function:Inhibits factor Xa activity in the presence of protein Z, calcium and phospholipid.,similarity:Belongs to the serpin family.,tissue specificity:Expressed by the liver and secreted in plasma.,
Background	The protein encoded by this gene belongs to the serpin family. It is predominantly expressed in the liver and secreted in plasma. It inhibits the activity of coagulation factors Xa and XIa in the presence of protein Z, calcium and phospholipid. Mutations in this gene are associated with venous thrombosis. Alternatively spliced transcript variants have been found for this gene.[provided by RefSeq, May 2010],

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images