

SERPINA10 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI14371

Product Information

Application	WB
Primary Accession	Q9UK55
Other Accession	NM_016186 , NP_057270
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50707

Additional Information

Gene ID	51156
Alias Symbol	PZI, ZPI
Other Names	Protein Z-dependent protease inhibitor, PZ-dependent protease inhibitor, PZI, Serpin A10, SERPINA10, ZPI
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-SERPINA10 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	SERPINA10 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

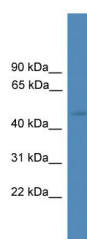
Protein Information

Name	SERPINA10
Synonyms	ZPI
Function	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.
Cellular Location	Secreted.
Tissue Location	Expressed by the liver and secreted in plasma.

References

Han X.,et al.Biochemistry 38:11073-11078(1999).
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Li W.B.,et al.Submitted (FEB-2003) to the EMBL/GenBank/DDBJ databases.
Han X.,et al.Proc. Natl. Acad. Sci. U.S.A. 95:9250-9255(1998).
Han X.,et al.Blood 96:3049-3055(2000).

Images



WB Suggested Anti-SERPINA10 Antibody Titration: 0.2-1
µg/ml
ELISA Titer: 1:1562500
Positive Control: ACHN cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.