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SERPINA10 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI14371

Specification

SERPINA10 antibody - middle region - Product Information

Application	**WB**
Primary Accession	Q9UK55
Other Accession	NM_016186, NP_057270
Reactivity	**Human**
Predicted	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**51kDa KDa**

SERPINA10 antibody - middle region - 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.

SERPINA10 antibody - middle region - 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.

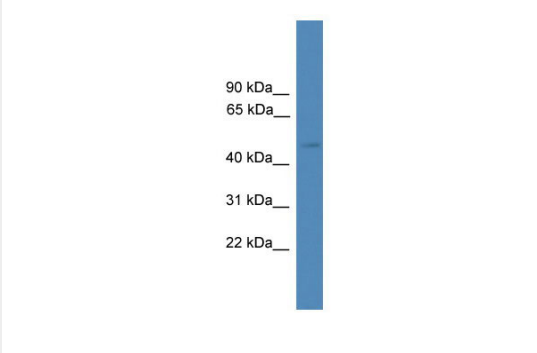
Tissue Location
Expressed by the liver and secreted in plasma.

SERPINA10 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SERPINA10 antibody - middle region - Images



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

SERPINA10 antibody - middle region - 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).