

PROZ / Protein Z Antibody (clone 2B4)
Mouse Monoclonal Antibody
Catalog # ALS14645**Specification**

PROZ / Protein Z Antibody (clone 2B4) - Product Information

Application	IHC
Primary Accession	P22891
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	45kDa KDa

PROZ / Protein Z Antibody (clone 2B4) - Additional Information**Gene ID** 8858**Other Names**

Vitamin K-dependent protein Z, PROZ

Target/Specificity

Human PROZ

Reconstitution & Storage

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

PROZ / Protein Z Antibody (clone 2B4) is for research use only and not for use in diagnostic or therapeutic procedures.

PROZ / Protein Z Antibody (clone 2B4) - Protein Information**Name** PROZ**Function**

Appears to assist hemostasis by binding thrombin and promoting its association with phospholipid vesicles. Inhibits activity of the coagulation protease factor Xa in the presence of SERPINA10, calcium and phospholipids.

Cellular Location

Secreted.

Tissue Location

Plasma.

Volume

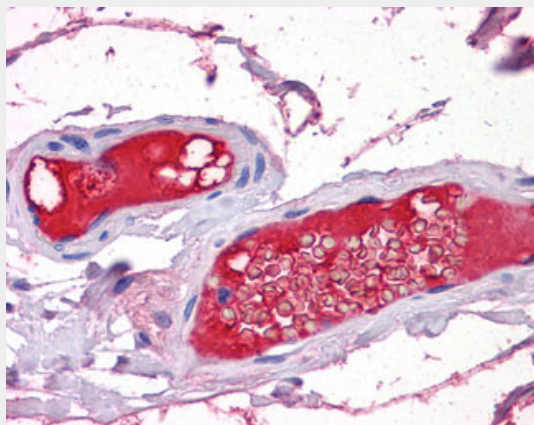
50 µl

PROZ / Protein Z Antibody (clone 2B4) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PROZ / Protein Z Antibody (clone 2B4) - Images



Anti-PROZ antibody IHC of human small intestine, vessels.

PROZ / Protein Z Antibody (clone 2B4) - Background

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PROZ / Protein Z Antibody (clone 2B4) - References

Ichinose A., et al. Biochem. Biophys. Res. Commun. 172:1139-1144(1990).
Fujimaki K., et al. Biochemistry 37:6838-6846(1998).
Dunham A., et al. Nature 428:522-528(2004).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Sejima H., et al. Biochem. Biophys. Res. Commun. 171:661-668(1990).