

# **ZPI Polyclonal Antibody**

# Description

Product type Primary Antibody

Code BT-AP15717

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 160-240

Mol wt N/A

Species reactivity Human, Rat

**Clonality** Polyclonal

Concentration 1 mg/ml

Recommended application

Full name Protein Z-dependent protease inhibitor

WB, ELISA

Synonyms Protein Z-dependent protease inhibitor; PZ-dependent protease inhibitor; PZI; Serpin A10

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

# 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.

# Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

#### **Images**

No images.

# Storage

-20°C for 1 year