

A2AP Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP13971

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 390-470

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Alpha-2-antiplasmin

Synonyms Alpha-2-antiplasmin ;Alpha-2-AP;Alpha-2-plasmin inhibitor;Alpha-2-PI;Serpin F2

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

Background

This gene encodes a member of the serpin family of serine protease inhibitors. The protein is a major inhibitor of plasmin| which degrades fibrin and various other proteins. Consequently| the proper function of this gene has a major role in regulating the blood clotting pathway. Mutations in this gene result in alpha-2-plasmin inhibitor deficiency| which is characterized by severe hemorrhagic diathesis. Multiple transcript variants encoding different isoforms 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