

Product datasheet for AP00724PU-N

OriGene Technologies, Inc.

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Alpha 2 Antiplasmin (SERPINF2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: ELISA: 1:10,000.

Western blot: 1-5µg/ml.

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: Human alpha-2-antiplasmin

Specificity: This antibody reacts to Alpha 2 Antiplasmin.

Formulation: 0.05M Sodium phosphate, pH 6.6 containing 0.1M Sodium chloride, 1mM EDTA

State: Purified

State: Liquid purified Ig

Concentration: lot specific

Purification: >98% pure (SDS-PAGE). Protein A chromatography

Conjugation: Unconjugated

Storage: Store the antibody at -70°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: serpin family F member 2

Database Link: Entrez Gene 5345 Human

P08697

Background: Alpha 2 Antiplasmin is 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. The protein has a major role in regulating the blood clotting pathway. Mutations 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.

Synonyms: Alpha-2-AP, AAP, PLI, Alpha-2-PI, Serpin F2

