

SERPINC1 Rabbit Anti-Human Antithrombin III pAb

Catalog No. CS171A Quantity: 1.0 ml

CS171B 10 ml

Alternate Names: AT3, ATIII

Description: Polyclonal antibody (host rabbit) to human antithrombin.

Antithrombin III is a plasma protease inhibitor and a member of the serpin superfamily.

This protein inhibits thrombin as well as other activated serine proteases of the

coagulation system, and it regulates the blood coagulation cascade. The protein includes two functional domains: the heparin binding-domain at the N-terminus of the mature protein, and the reactive site domain at the C-terminus. The inhibitory activity is

enhanced by the presence of heparin.

Concentration: Whole Antiserum

Gene ID: 462

Purity: Serum

Specificity: Recognizes Antithrombin III

Host: Rabbit

Immunogen: Full length native protein (purified) (Human).

Isotype: IgG

Formulation: Liquid

Cross-Reactivity: Human

Applications: ELISA, WB

Storage & Stability: When stored at -80°C, product is stable for 5 years from date of delivery. Avoid

Toll Free: 888-769-1246

Phone: 781-828-0610

Fax: 781-828-0542

E-mail: info@cellsciences.com

Website: www.cellsciences.com

repeated freeze-thaw cycles.

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