

Serpinc1 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI11888

Product Information

Application	WB
Primary Accession	P32261
Other Accession	NM_080844 , NP_543120
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine, Sheep
Predicted	Human, Mouse, Rat, Rabbit, Dog, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52004

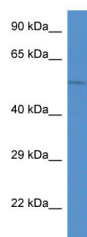
Additional Information

Gene ID	11905
Alias Symbol	AI114908, ATIII, At-3, At3
Other Names	Antithrombin-III, ATIII, Serpin C1, Serpinc1, At3
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Serpinc1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Serpinc1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Serpinc1
Synonyms	At3
Function	Most important serine protease inhibitor in plasma that regulates the blood coagulation cascade. AT-III inhibits thrombin, matriptase-3/TMPRSS7, as well as factors IXa, Xa and XIa. Its inhibitory activity is greatly enhanced in the presence of heparin (By similarity).
Cellular Location	Secreted, extracellular space.
Tissue Location	Plasma.

Images



WB Suggested Anti-Serpinc1 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Small Intestine

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.