

**Serpinc1 antibody - C-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI11888****Specification**

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**Serpinc1 antibody - C-terminal region - Product Information**

|                   |                                                           |
|-------------------|-----------------------------------------------------------|
| Application       | WB                                                        |
| Primary Accession | <a href="#">P32261</a>                                    |
| Other Accession   | <a href="#">NM_080844</a> , <a href="#">NP_543120</a>     |
| Reactivity        | Human, Mouse, Rat, Rabbit, Pig, Sheep, Horse, Bovine, Dog |
| Predicted Host    | Human, Mouse, Rat, Rabbit, Horse, Dog                     |
| Clonality         | Rabbit                                                    |
| Calculated MW     | Polyclonal<br>52kDa KDa                                   |

**Serpinc1 antibody - C-terminal region - 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.

**Serpinc1 antibody - C-terminal region - 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.

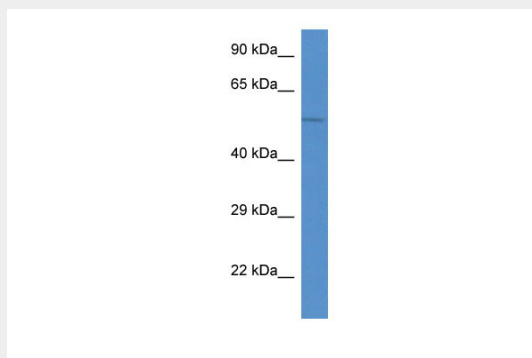
**Tissue Location**

Plasma.

**Serpinc1 antibody - C-terminal region - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Serpinc1 antibody - C-terminal region - Images**

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