

**Antithrombin III Rabbit mAb**  
Catalog # AP77725**Specification**

---

**Antithrombin III Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">P01008</a>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	52602

**Antithrombin III Rabbit mAb - Additional Information****Gene ID** 462**Other Names**  
SERPINC1**Dilution**  
WB~~1/500-1/1000**Format**  
Liquid**Antithrombin III Rabbit mAb - Protein Information****Name** SERPINC1**Synonyms** AT3**Function**

Most important serine protease inhibitor in plasma that regulates the blood coagulation cascade (PubMed:<a href="http://www.uniprot.org/citations/15140129" target="\_blank">15140129</a>, PubMed:<a href="http://www.uniprot.org/citations/15853774" target="\_blank">15853774</a>). AT-III inhibits thrombin, matriptase-3/TMPRSS7, as well as factors IXa, Xa and XIa (PubMed:<a href="http://www.uniprot.org/citations/15140129" target="\_blank">15140129</a>). Its inhibitory activity is greatly enhanced in the presence of heparin.

**Cellular Location**

Secreted, extracellular space.

**Tissue Location**

Found in plasma.

**Antithrombin III Rabbit mAb - 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](#)

#### **Antithrombin III Rabbit mAb - Images**

