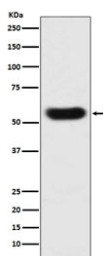


Antithrombin III Antibody [clone ACCA-19] (RQ4849)

Catalog No.	Formulation	Size
RQ4849	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	ACCA-19
Purity	Affinity purified
UniProt	P01008
Applications	Western Blot : 1:500-1:2000
Limitations	This Antithrombin III antibody is available for research use only.



Western blot testing with Antithrombin III antibody. Predicted molecular weight ~52 kDa.

Description

Antithrombin III is the most important serine protease inhibitor in plasma that regulates the blood coagulation cascade. AT-III inhibits thrombin as well as factors IXa, Xa and XIa. Its inhibitory activity is greatly enhanced in the presence of heparin. [UniProt]

Application Notes

Optimal dilution of the Antithrombin III antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Antithrombin III was used as the immunogen for the Antithrombin III antibody.

Storage

Store the Antithrombin III antibody at -20oC.