



# Anti-antithrombin III polyclonal antibody (DPABH-00080)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Bovine Antithrombin III purified from bovine plasma.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Cow
<b>Purification</b>	Protein G purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA, RIA
<b>Format</b>	Liquid
<b>Size</b>	150 µg
<b>Buffer</b>	Constituents: 50% Glycerol, PBS, pH 7.5
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	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.
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**Keywords**

SERPINC1; serpin peptidase inhibitor, clade C (antithrombin), member 1; AT3; antithrombin-III; ATIII; serpin C1; antithrombin III; serine (or cysteine) proteinase inhibitor, clade C (antithrombin), member 1;

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