

## Native Porcine Antithrombin III

Cat. No. SERPINC1 -50P    Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Prepared from fresh porcine (pig) plasma using several chromatographic steps.
<b>Species</b>	Pig
<b>Source</b>	Porcine plasma
<b>Form</b>	Frozen liquid
<b>Molecular Mass</b>	58,200
<b>Purity</b>	>95% by SDS-PAGE analysis
<b>Usage</b>	For in vitro laboratory use only
<b>Notes</b>	Optimal experimental conditions and working dilutions must be determined by the end user. Sample concentration and volume are for example purposes only and do not necessarily represent the product that will be received. Please contact us for a current lot-specific product datasheet.
<b>Storage</b>	-70°C
<b>Concentration</b>	5.0 mg/ml
<b>Storage Buffer</b>	0.05M Sodium Phosphate; 0.1M NaCl; 1mM EDTA; pH 7.4

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 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping** Dry ice

## GENE INFORMATION

**Gene Name** SERPINC1 serpin peptidase inhibitor, clade C (antithrombin), member 1 [ *Sus scrofa* ]

**Official Symbol** SERPINC1

**Synonyms** AT3; antithrombin-III; antithrombin III

**Gene ID** [100125972](#)

**mRNA Refseq** [NM\\_001129958](#)

**Protein Refseq** [NP\\_001123430](#)

**Chromosome Location** chromosome: 9

**Pathway** Complement and coagulation cascades, organism-specific biosystem; Complement and coagulation cascades, conserved biosystem

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