

[Go to Product page](#)

Datasheet for ABIN7505777

SERPINC1 Protein (AA 1-465) (His tag)

Overview

Quantity:	100 µg
Target:	SERPINC1
Protein Characteristics:	AA 1-465
Origin:	Rat
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SERPINC1 protein is labelled with His tag.

Product Details

Sequence:	Met 1-Asn 465
Characteristics:	A DNA sequence encoding the Rat antithrombin-III protein (Q5M7T5) (Met1-Asn465) was expressed with a C-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	SERPINC1
Alternative Name:	Antithrombin-III (SERPINC1 Products)
Background:	<p>Background: SerpinC1, also known as antithrombin III (AT III), is a member of the serpin superfamily of serine protease inhibitors, and has been found to be a marker for disseminated intravascular coagulation (DIC) and to be of prognostic significance in septic patie</p> <p>Synonym: AT3 Protein, AT3D, ATIII Protein, Serpin C1 Protein, SerpinC1</p>

Target Details

Molecular Weight:	51.04 kDa
UniProt:	Q5M7T5

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months