# antibodies -online.com





## SERPINA10 Protein (Transcript Variant 1) (Myc-DYKDDDDK Tag)



Go to Product page

### 1 Image

Overview		
Quantity:	20 μg	
Target:	SERPINA10	
Protein Characteristics:	Transcript Variant 1	
Origin:	Human	
Source:	HEK-293 Cells	
Protein Type:	Recombinant	
Purification tag / Conjugate:	This SERPINA10 protein is labelled with Myc-DYKDDDDK Tag.	
Application:	Antibody Production (AbP), Standard (STD)	
Product Details		
Characteristics:	Recombinant human SERPINA10 / ZPI (transcript variant 1) protein expressed in HEK293 cells.	
	Produced with end-sequenced ORF clone	
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining	
Target Details		
Target:	SERPINA10	
Alternative Name:	Serpina10,zpi (SERPINA10 Products)	
Background:	The protein encoded by this gene belongs to the serpin family. It is predominantly expressed in	
	the liver and secreted in plasma. It inhibits the activity of coagulation factors Xa and XIa in the	

presence of protein Z, calcium and phospholipid. Mutations in this gene are associated with

#### **Target Details**

	venous thrombosis. Alternatively spliced transcript variants have been found for this gene.[provided by RefSeq, May 2010].
Molecular Weight:	50.5 kDa
NCBI Accession:	NP_057270

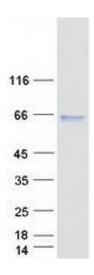
#### **Application Details**

Application Notes:	Recombinant human proteins can be used for:
	Native antigens for optimized antibody production
	Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

#### Handling

Concentration:	50 μg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

#### **Images**



#### **Western Blotting**

Image 1. Validation with Western Blot