

Datasheet for ABIN1886657
anti-SERPING1 antibody (AA 77-390)



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Overview

Quantity:	100 µL
Target:	SERPING1
Binding Specificity:	AA 77-390
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPING1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 77 and 390 of Human SERPING1
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	SERPING1
Alternative Name:	C1INH (SERPING1 Products)
Background:	This gene encodes a highly glycosylated plasma protein involved in the regulation of the complement cascade. Its protein inhibits activated C1r and C1s of the first complement component and thus regulates complement activation. Deficiency of this protein is associated with hereditary angioneurotic oedema (HANE). Alternative splicing results in multiple transcript

Target Details

	variants encoding the same isoform.[provided by RefSeq]
Molecular Weight:	55 kDa
Gene ID:	710
NCBI Accession:	NP_000053 , NM_000062
Pathways:	Complement System

Application Details

Application Notes:	Suggested dilutions: Western blotting: 1.500-1.3000 Immunohistochemistry: 1.50-1.500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.