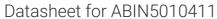
# antibodies -online.com





## anti-SERPINB11 antibody (Alexa Fluor 680)



Go to Product page

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	N/P	r\/	i⊢₩

Quantity:	100 μL	
Target:	SERPINB11	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SERPINB11 antibody is conjugated to Alexa Fluor 680	
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human SERPINB11	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	Purified by Protein A.	

#### **Target Details**

Target:	SERPINB11
Alternative Name:	SERPINB11 (SERPINB11 Products)
Background:	Synonyms: EPIPIN, Serine or cysteine proteinase inhibitor clade B ovalbumin member 11 antibody Serpin B11 antibody Serpin peptidase inhibitor clade B ovalbumin member 11
	antibody SERPINB11d antibody SERPINB11e antibody SERPINB11f, SPB11_HUMAN.
	Background: The serine proteinase inhibitors (serpins) compose a superfamily of proteins with

a diverse set of functions, including the control of blood coagulation, complement activation, programmed cell death and development. Serpins are secreted glycoproteins that contain a stretch of peptide that mimics a true substrate for a corresponding serine protease. SerpinB11 (serpin peptidase inhibitor, clade B (ovalbumin), member 11), also known as EPIPIN or SERPIN11, is a 392 amino acid cytoplasmic protein that belongs to the Ov-serpin subfamily and serpin family. Like other members of the serpin family, SerpinB11 has been identified as a noninhibitory intracellular protein. The gene encoding SerpinB11 maps to human chromosome 18, which houses over 300 protein-coding genes and contains nearly 76 million bases. There are a variety of diseases associated with defects in chromosome 18-localized genes, some of which include Trisomy 18 (also known as Edwards syndrome), Niemann-Pick disease, hereditary hemorrhagic telangiectasia, erythropoietic protoporphyria and follicular lymphomas.

Gene ID:

89778

IF(IHC-P) 1:50-200

### **Application Details**

**Application Notes:** 

Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and
	50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be
	handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months