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Datasheet for ABIN1401497

anti-SERPINB12 antibody (Alexa Fluor 555)

Overview

Quantity:	100 µL
Target:	SERPINB12
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB12 antibody is conjugated to Alexa Fluor 555
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SERPINB12
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	SERPINB12
Alternative Name:	SERPINB12 (SERPINB12 Products)
Background:	<p>Synonyms: Serine or cysteine proteinase inhibitor clade B ovalbumin member 12, Serpin B12, Serpin peptidase inhibitor clade B ovalbumin member 12, SPB12_HUMAN.</p> <p>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,</p>

Target Details

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. SERPINB12 appears to be an inhibitor of trypsin-like serine proteinases, including mast cell tryptases.

Gene ID: 89777

Application Details

Application Notes: IF(IHC-P) 1:50-200

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