

Datasheet for ABIN7468949
anti-SERPINB3 antibody



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Overview

Quantity:	100 µL
Target:	SERPINB3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human SerpinB3. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	SERPINB3
Alternative Name:	serpin family B member 3 (SERPINB3 Products)
Background:	Synonyms: serpin family B member 3 , HsT1196 , SCC , SCCA-1 , SCCA-PD , SCCA1 , SSCA1 , T4-A

Target Details

	Background: May act as a protease inhibitor to modulate the host immune response against tumor cells.
Molecular Weight:	45 kDa
Gene ID:	6317
UniProt:	P29508

Application Details

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: A549 , H1299 , HCT116 , SERPINB3-transfected 293T Validation: Overexpression
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.57 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.