

Datasheet for ABIN7433564
anti-SERPINB3 antibody (AA 1-210)

3 Images

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Overview

Quantity:	100 µL
Target:	SERPINB3
Binding Specificity:	AA 1-210
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Polyclonal Antibody to Serpin B3 (SERPINB3)
Immunogen:	Recombinant Serpin B3 (SERPINB3) corresponding to Met1~Ile210 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against SERPINB3. It has been selected for its ability to recognize SERPINB3 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

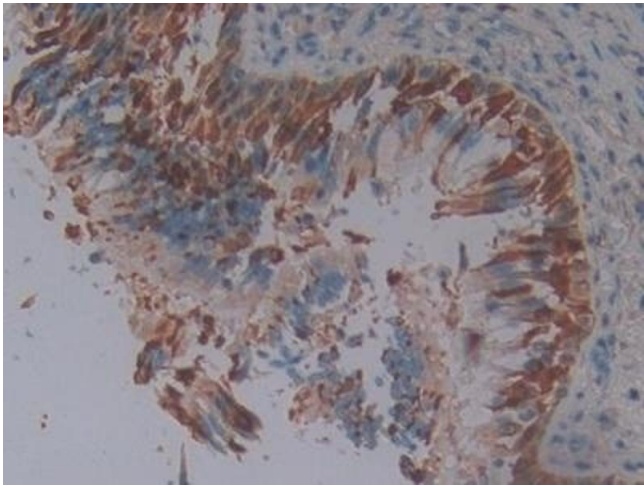
Target:	SERPINB3
Alternative Name:	Serpin B3 (SERPINB3 Products)
Background:	SCCA1, T4-A, Serpin Peptidase Inhibitor,Clade B(ovalbumin),Member 3, Serpin B3

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:250-1000 Immunohistochemistry: 5-20 µg/mL 1:25-100 Immunocytochemistry: 5-20 µg/mL 1:25-100 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

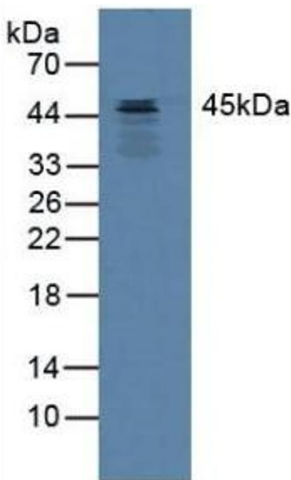
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 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:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



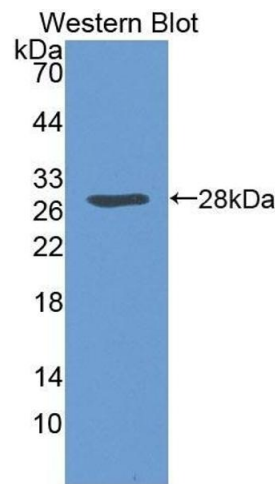
Immunohistochemistry

Image 1. #VALUE!



Western Blotting

Image 2. Detection of SERPINB3 in Mouse Heart Tissue using Polyclonal Antibody to Serpin B3 (SERPINB3)



Western Blotting

Image 3. Detection of Recombinant SCCA1, Human using Polyclonal Antibody to Serpin B3 (SERPINB3)