

Datasheet for ABIN7444091

anti-SERPINB4 antibody (AA 211-390)



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4 Images

Overview

Quantity:	100 µL
Target:	SERPINB4
Binding Specificity:	AA 211-390
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Polyclonal Antibody to Squamous Cell Carcinoma Antigen 1/2 (SCCA1/SCCA2)
Immunogen:	Recombinant Squamous Cell Carcinoma Antigen 1/2 (SCCA1/SCCA2) corresponding to Gln211~Pro390 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against SCCA1/SCCA2. It has been selected for its ability to recognize SCCA1/SCCA2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	SERPINB4
Alternative Name:	SCCA1/SCCA2 (SERPINB4 Products)
Background:	SERPINB3, Serpin B3, SCCA1/SCCA2 fusion protein
UniProt:	Q5K684

Application Details

Application Notes:	Western blotting: 0.01-2 µg/mL, 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

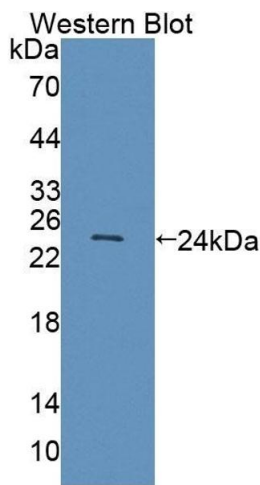
Handling

Format:	Liquid
Concentration:	0.5 mg/mL
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



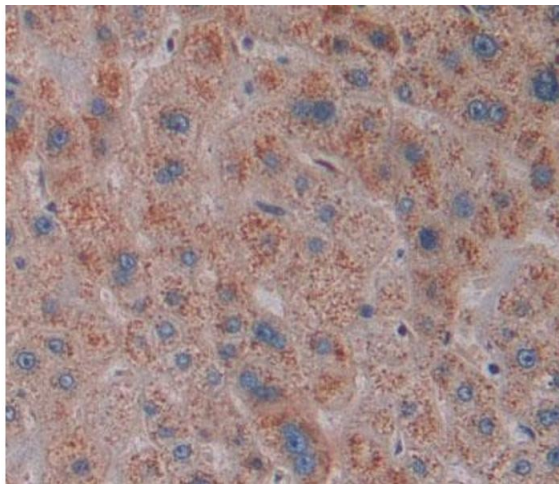
Western Blotting

Image 1. Detection of SCCA1/SCCA2 in Porcine Cerebrum lysate using Polyclonal Antibody to Squamous Cell Carcinoma Antigen 1/2 (SCCA1/SCCA2)



Western Blotting

Image 2. Detection of Recombinant SCCA1/SCCA2, Human using Polyclonal Antibody to Squamous Cell Carcinoma Antigen 1/2 (SCCA1/SCCA2)



Immunohistochemistry

Image 3. #VALUE!

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7444091.