

Datasheet for ABIN4913961  
**anti-SERPINB3 antibody**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	SERPINB3
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SERPINB3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This antibody is generated from a mouse immunized with a recombinant between 1-390 amino acids from human.
Clone:	7C2
Isotype:	IgG2b
Cross-Reactivity:	Human
Purification:	Purified by Protein G.

## Target Details

Target:	SERPINB3
Alternative Name:	SERPINB3 ( <a href="#">SERPINB3 Products</a> )
Background:	Synonyms: SCC, T4-A, SCCA1, SSAC1, SCCA-1, HsT1196, SCCA-PD, Serpin B3, Protein T4-A,

## Target Details

Squamous cell carcinoma antigen 1, SERPINB3, SCCA

Background: May act as a papain-like cysteine protease inhibitor to modulate the host immune response against tumor cells. Also functions as an inhibitor of UV-induced apoptosis via suppression of the activity of c-Jun NH(2)-terminal kinase (JNK1).

Gene ID: 6317

UniProt: [P29508](#)

## Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.5 µg/µL

Buffer: 0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

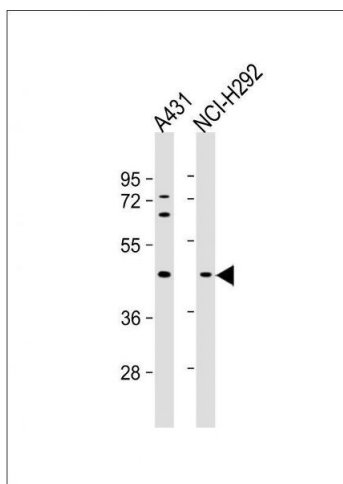
Preservative: ProClin

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 for 12 months.

Expiry Date: 12 months



#### Western Blotting

**Image 1.** Lane 1: A431, Lane 2: NCI-H292 cell lysate at 20  $\mu$ g per lane, probed with bsm-51386M SERPINB3 (798CT5.2.2) Monoclonal Antibody at 1:4000 dilution and 4  $^{\circ}$ C overnight incubation, followed by secondary antibody incubation for 60min at room temperature.