

Datasheet for ABIN5516527
anti-SERPINB3 antibody (Middle Region)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SERPINB3
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human SERPINB3
Sequence:	NIGSNTTLVL VNAIYFKGQW EKKFNKEDTK EEKFWPNKNT YKSIQMMRQY
Predicted Reactivity:	Human: 100%, Mouse: 82%, Rabbit: 83%
Characteristics:	This is a rabbit polyclonal antibody against SERPINB3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SERPINB3
Alternative Name:	SERPINB3 (SERPINB3 Products)
Background:	SERPINB3 may act as a papain-like cysteine protease inhibitor to modulate the host immune

Target Details

response against tumor cells. It also functions as an inhibitor of UV-induced apoptosis via suppression of the activity of c-Jun NH(2)-terminal kinase (JNK1).

Alias Symbols: SERPINB3, SCCA, SCCA1,

Protein Interaction Partner: WWOX, CTSL, MAPK8, COPS5, CUL2, UBC, PSMA3, UCHL5, CTSK, CTSS, USF2,

Protein Size: 338

Gene ID: 6317

NCBI Accession: [XP_005266794](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

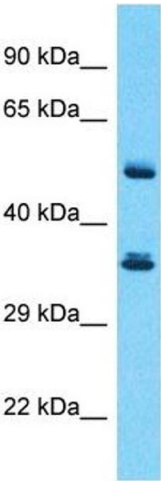
Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: SERPINB3 Sample Type: Thymus Tumor lysates Antibody Dilution: 1.0ug/ml