

Datasheet for ABIN453391
anti-SERPINB3 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	0.4 mL
Target:	SERPINB3
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB3 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide selected from the N-terminal region of human SPB3
Specificity:	This antibody reacts to SPB3.
Purification:	Saturated Ammonium Sulfate (SAS) precipitation

Target Details

Target:	SERPINB3
Alternative Name:	SERPINB3 / SCCA1 (SERPINB3 Products)
Background:	SPB3 may act as a protease inhibitor to modulate the host immune response against tumor cells. Synonyms: Protein T4-A, SCCA, SCCA-1, Serpin B3, Squamous cell carcinoma antigen 1
Gene ID:	6317

Target Details

NCBI Accession: [NP_008850](#)

UniProt: [P29508](#)

Application Details

Application Notes: ELISA: 1/1,000. Western blotting: 1/50 - 1/100.
Other applications not tested.
Optimal dilutions are dependent on conditions and should be determined by the user.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS with 0.09 % (W/V) sodium azide

Preservative: Sodium azide

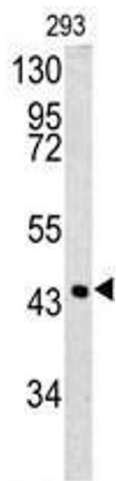
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Western Blotting

Image 1. Western blot analysis of SPB3 antibody (N-term) in 293 cell line lysates (35ug/lane). SPB3 (arrow) was detected using the purified Pab.