

**Anti-SerpinB3 Rabbit Monoclonal Antibody**  
**Catalog # ABO16085****Specification**

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**Anti-SerpinB3 Rabbit Monoclonal Antibody - Product Information**

Application	WB, IHC, IF, ICC
Primary Accession	<a href="#">P29508</a>
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

**Description**

Anti-SerpinB3 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human.

**Anti-SerpinB3 Rabbit Monoclonal Antibody - Additional Information**

**Gene ID** 6317

**Other Names**

Serpin B3, Protein T4-A, Squamous cell carcinoma antigen 1, SCCA-1, SERPINB3, SCCA, SCCA1

**Calculated MW**

39 kDa KDa

**Application Details**

WB 1:500-1:2000<br>IHC 1:50-1:200<br>ICC/IF 1:50-1:200

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from SerpinB3

**Purification**

Affinity-chromatography

**Storage**

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

**Anti-SerpinB3 Rabbit Monoclonal Antibody - Protein Information**

**Name** SERPINB3

**Synonyms** SCCA, SCCA1

**Function**

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).

**Cellular Location**

Cytoplasm. Note=Seems to also be secreted in plasma by cancerous cells but at a low level

**Tissue Location**

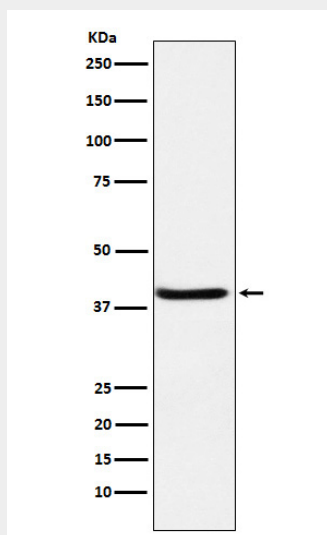
Squamous cells. Expressed in some hepatocellular carcinoma (at protein level).

**Anti-SerpinB3 Rabbit Monoclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-SerpinB3 Rabbit Monoclonal Antibody - Images**



Western blot analysis of SerpinB3 expression in A431 cell lysate.