

Anti-SerpinB3 Rabbit Monoclonal Antibody Catalog # ABO16085

Specification

Anti-SerpinB3 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC
Primary Accession	P29508
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
IHC 1:50-1:200
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

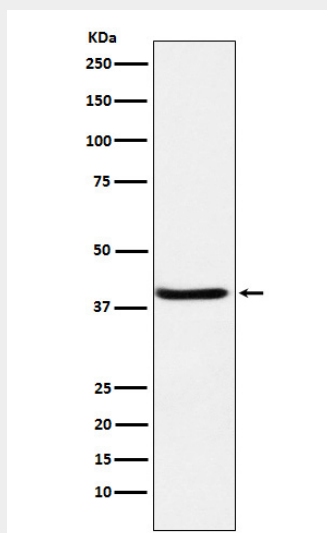
Squamous cells. Expressed in some hepatocellular carcinoma (at protein level).

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.