

SerpinB3 Antibody

Rabbit mAb Catalog # AP92668

Specification

SerpinB3 Antibody - Product Information

Application Primary Accession Clonality Other Names SCC; SCCA; SCCA1; SERPINB3; T4A;	WB, IHC, ICC <u>P29508</u> Monoclonal
lsotype	Rabbit IgG
Host	Rabbit

SerpinB3 Antibody - Additional Information

Dilution

Purification Immunogen

Calculated MW

Description

Storage Condition and Buffer

WB~~1:1000 IHC~~1:100~500 ICC~~N/A Affinity-chromatography A synthesized peptide derived from SerpinB3 May act as a protease inhibitor to modulate the host immune response against tumor cells. Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

SerpinB3 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).

44565 Da

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).

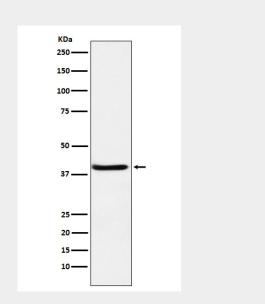


SerpinB3 Antibody - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

SerpinB3 Antibody - Images



Western blot analysis of SerpinB3 expression in A431 cell lysate.