

SerpinB3 Antibody

Rabbit mAb Catalog # AP92668

Specification

SerpinB3 Antibody - Product Information

Application WB, IHC, ICC Primary Accession P29508 Clonality Monoclonal

Other Names

SCC; SCCA; SCCA1; SERPINB3; T4A;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 44565 Da

SerpinB3 Antibody - Additional Information

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from

SerpinB3

Description May act as a protease inhibitor to

modulate the host immune response

against tumor cells.

Storage Condition and Buffer 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).

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).





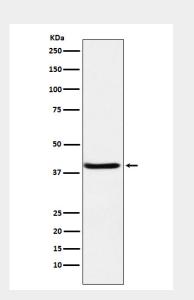
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SerpinB3 Antibody - Protocols

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

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

SerpinB3 Antibody - Images



Western blot analysis of SerpinB3 expression in A431 cell lysate.