

SPB4 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11571b**Specification**

SPB4 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [P48594](#)

SPB4 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 6318

Other Names

Serpin B4, Leupin, Peptidase inhibitor 11, PI-11, Squamous cell carcinoma antigen 2, SCCA-2, SERPINB4, PI11, SCCA2

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SPB4 Antibody (C-term) Blocking peptide - Protein Information

Name SERPINB4

Synonyms PI11, SCCA2

Function

May act as a protease inhibitor to modulate the host immune response against tumor cells.

Cellular Location

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

Tissue Location

Squamous cells.

SPB4 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

SPB4 Antibody (C-term) Blocking peptide - Images**SPB4 Antibody (C-term) Blocking peptide - Background**

SPB4 may act as a protease inhibitor to modulate the host immune response against tumor cells.

SPB4 Antibody (C-term) Blocking peptide - References

Murakami, A., et al. Int. J. Oncol. 36(6):1395-1400(2010)Higgins, W.J., et al. J. Biol. Chem. 285(6):3722-3729(2010)Villano, G., et al. Int. J. Mol. Med. 25(1):137-143(2010)Ahmed, S.T., et al. Biochem. Biophys. Res. Commun. 378(4):821-825(2009)Yamane, Y., et al. Int. Arch. Allergy Immunol. 150(1):89-101(2009)