

SIRPB2 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP19194b**Specification**

SIRPB2 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q5JXA9](#)**SIRPB2 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 284759**Other Names**

Signal-regulatory protein beta-2, SIRP-beta-2, Protein tyrosine phosphatase non-receptor type substrate 1-like 3, Protein tyrosine phosphatase non-receptor type substrate protein, SIRPB2, PTPN1L, PTPNS1L3

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.

SIRPB2 Antibody (C-term) Blocking Peptide - Protein Information**Name** SIRPB2**Synonyms** PTPN1L, PTPNS1L3**Cellular Location**

Membrane; Single-pass type I membrane protein

SIRPB2 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

SIRPB2 Antibody (C-term) Blocking Peptide - Images**SIRPB2 Antibody (C-term) Blocking Peptide - Background**

Probable immunoglobulin-like cell surface receptor. On binding with CD47, mediates cell-cell

adhesion. Engagement on T-cells by CD47 on antigen-presenting cells results in enhanced antigen-specific T-cell proliferation and costimulates T-cell activation.

SIRPB2 Antibody (C-term) Blocking Peptide - References

Nyati, M.K., et al. Cancer Res. 66(24):11554-11559(2006)van den Berg, T.K., et al. J. Immunol. 175(12):7788-7789(2005)Chen, J., et al. Proc. Natl. Acad. Sci. U.S.A. 99(19):12257-12262(2002)