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SIRPB2 Antibody (C-term) Blocking Peptide

Synthetic peptide
Catalog # BP19194b

Specification

SIRPB2 Antibody (C-term) Blocking Peptide - Product Information

Primary 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)