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SLA2 Blocking Peptide (Center)

Synthetic peptide
Catalog # BP21501c

Specification

SLA2 Blocking Peptide (Center) - Product Information

Primary Accession Q9H6Q3

SLA2 Blocking Peptide (Center) - Additional Information

Gene ID 84174

Other Names
Src-like-adapter 2, Modulator of antigen receptor signaling, MARS, Src-like adapter protein 2, SLAP-2, SLA2, C20orf156, SLAP2

Target/Specificity
The synthetic peptide sequence is selected from aa 138-149 of HUMAN SLA2

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.

SLA2 Blocking Peptide (Center) - Protein Information

Name SLA2

Synonyms C20orf156, SLAP2

Function
Adapter protein, which negatively regulates T-cell receptor (TCR) signaling. Inhibits T-cell antigen-receptor induced activation of nuclear factor of activated T-cells. May act by linking signaling proteins such as ZAP70 with CBL, leading to a CBL dependent degradation of signaling proteins.

Cellular Location
Cytoplasm. [Isoform 2]: Cytoplasm. Note=May be cytoplasmic and is not localized to membranes

Tissue Location
Predominantly expressed in immune system, with highest levels in peripheral blood leukocytes. Expressed in spleen, thymus and lymph nodes. Expressed in T-cells as well as in monocytes, and at low level in B-cells. Also detected in placenta, prostate, skin, retina and colon

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SLA2 Blocking Peptide (Center) - Protocols

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

- Blocking Peptides

SLA2 Blocking Peptide (Center) - Images

SLA2 Blocking Peptide (Center) - Background

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SLA2 Blocking Peptide (Center) - References

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