

LAX1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP18643b**Specification**

LAX1 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q8IWV1](#)

LAX1 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 54900

Other Names

Lymphocyte transmembrane adapter 1, Linker for activation of X cells, Membrane-associated adapter protein LAX, LAX1, LAX

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.

LAX1 Antibody (C-term) Blocking Peptide - Protein Information

Name LAX1

Synonyms LAX

Function

Negatively regulates TCR (T-cell antigen receptor)-mediated signaling in T-cells and BCR (B-cell antigen receptor)-mediated signaling in B-cells.

Cellular Location

Cell membrane; Single-pass type III membrane protein

Tissue Location

Expressed in spleen, thymus, and peripheral blood leukocytes. Expressed in several B-, T-, NK and monocyte cell lines

LAX1 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

LAX1 Antibody (C-term) Blocking Peptide - Images**LAX1 Antibody (C-term) Blocking Peptide - Background**

LAX1 negatively regulates TCR (T-cell antigen receptor)-mediated signaling in T-cells and BCR (B-cell antigen receptor)-mediated signaling in B-cells.

LAX1 Antibody (C-term) Blocking Peptide - References

Ehret, G.B., et al. Eur. J. Hum. Genet. 17(12):1650-1657(2009)Shapiro, M.J., et al. J. Immunol. 181(10):7055-7061(2008)Zhu, M., et al. J. Immunol. 174(9):5612-5619(2005)Zhu, M., et al. J. Biol. Chem. 277(48):46151-46158(2002)