

CD37 Antibody (Center) Blocking peptide

Synthetic peptide Catalog # BP10711c

Specification

CD37 Antibody (Center) Blocking peptide - Product Information

Primary Accession

P11049

CD37 Antibody (Center) Blocking peptide - Additional Information

Gene ID 951

Other Names

Leukocyte antigen CD37, Tetraspanin-26, Tspan-26, CD37, CD37, TSPAN26

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.

CD37 Antibody (Center) Blocking peptide - Protein Information

Name CD37

Synonyms TSPAN26

Cellular Location

Membrane; Multi-pass membrane protein.

Tissue Location B-lymphocytes.

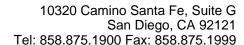
CD37 Antibody (Center) Blocking peptide - Protocols

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

• Blocking Peptides

CD37 Antibody (Center) Blocking peptide - Images

CD37 Antibody (Center) Blocking peptide - Background





The protein encoded by this gene is a member of thetransmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins and other transmembrane 4 superfamily proteins. It may play a role in T-cell-B-cell interactions. Alternate splicing results in

CD37 Antibody (Center) Blocking peptide - References

multiple transcript variants encoding different isoforms.

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010)Gartlan, K.H., et al. J. Immunol. 185(6):3158-3166(2010)Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)Zhao, X., et al. Blood 110(7):2569-2577(2007)Meyer-Wentrup, F., et al. J. Immunol. 178(1):154-162(2007)