

**CLEC12A Antibody (Center) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP10037c****Specification**

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**CLEC12A Antibody (Center) Blocking peptide - Product Information**

Primary Accession [O50GZ9](#)  
Other Accession [NP\\_612210.4](#), [NP\\_963917.2](#)

**CLEC12A Antibody (Center) Blocking peptide - Additional Information**

**Gene ID** 160364

**Other Names**

C-type lectin domain family 12 member A, C-type lectin-like molecule 1, CLL-1, Dendritic cell-associated lectin 2, DCAL-2, Myeloid inhibitory C-type lectin-like receptor, MICL, CLEC12A, CLL1, DCAL2, MICL

**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.

**CLEC12A Antibody (Center) Blocking peptide - Protein Information**

**Name** CLEC12A

**Synonyms** CLL1, DCAL2, MICL

**Function**

Cell surface receptor that modulates signaling cascades and mediates tyrosine phosphorylation of target MAP kinases.

**Cellular Location**

Cell membrane; Single-pass type II membrane protein. Note=Ligand binding leads to internalization

**Tissue Location**

Detected in normal myeloid cells and in acute myeloid leukemia cells. Detected in neutrophils, eosinophils, monocytes and dendritic cells. Detected in spleen macrophage-rich red pulp and in lymph node (at protein level). Detected in peripheral blood leukocytes, dendritic cells, bone marrow, monocytes, mononuclear leukocytes and macrophages.

**CLEC12A Antibody (Center) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**CLEC12A Antibody (Center) Blocking peptide - Images**