



Human CLEC4C blocking peptide (CDBP0821)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-CLEC4C/BDCA2 antibody
Antigen Description	This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may play a role in dendritic cell function. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	CLEC4C C-type lectin domain family 4, member C [Homo sapiens (human)]
Official Symbol	CLEC4C
Synonyms	CLEC4C; C-type lectin domain family 4, member C; DLEC; HECL; BDCA2; CD303; CLECSF7; CLECSF11; PRO34150; C-type lectin domain family 4 member C; BDCA-2; dendritic lectin;

dendritic cell lectin b; C-type lectin superfamily member 7; blood dendritic cell antigen 2 protein; C-type lectin domain family 4, member C, isoform 1; C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 7; C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 11;

Entrez Gene ID	170482
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mRNA Refseq	NM_130441.2
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Protein Refseq	NP_569708.1
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UniProt ID	Q8WTT0
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Chromosome Location	12p13.2-p12.3
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Function	carbohydrate binding;
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