



Anti-CLEC4C polyclonal antibody (DPAB-DC744)

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

PRODUCT INFORMATION

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.
Immunogen	A synthetic peptide corresponding to human CLEC4C. The sequence is QSWTKSQKNCSV
Source/Host	Goat
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB (Tissue lysate), ELISA,
Format	Liquid
Concentration	0.5 mg/mL
Size	100 µg
Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

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
Protein Refseq	NP_569708
UniProt ID	Q8WTT0
Chromosome Location	12p13.2-p12.3
Function	carbohydrate binding;