

## ARG64925 anti-CLEC4C / BDCA2 antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes CLEC4C / BDCA2
Tested Reactivity	Hu
Tested Application	WB
Specificity	This antibody is expected to recognize isoform 1 and 2 (NP_569708.1; NP_987099.1).
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	CLEC4C / BDCA2
Species	Human
Immunogen	QSWTKSQKNCSV
Conjugation	Un-conjugated
Alternate Names	CD antigen CD303; BDCA-2; Blood dendritic cell antigen 2; Dendritic lectin; PRO34150; DLEC; C-type lectin domain family 4 member C; CLECSF7; CD303; CLECSF11; HECL; BDCA2; C-type lectin superfamily member 7

### Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	<a href="#">GeneID: 170482 Human</a> <a href="#">Swiss-port # Q8WTT0 Human</a>
Background	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]
Research Area	Immune System antibody
Calculated Mw	25 kDa

Images



ARG64925 anti-CLEC4C / BDCA2 antibody WB image

Western Blot: Human Spleen lysate (35 µg protein in RIPA buffer) stained with ARG64925 anti-CLEC4C / BDCA2 antibody at 1 µg/ml dilution.