

For Research Use Only

CLEC4C Polyclonal antibody, PBS Only

Catalog Number:17941-1-PBS



Basic Information

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| Catalog Number: 17941-1-PBS | GenBank Accession Number: BC074968 | Purification Method: Antigen affinity purification |
| Size: 1 mg/ml | GeneID (NCBI): 170482 | |
| Source: Rabbit | UNIPROT ID: Q8WTT0 | |
| Isotype: IgG | Full Name: C-type lectin domain family 4, member C | |
| Immunogen Catalog Number: AG12363 | Calculated MW: 213 aa, 25 kDa | |

Applications

Tested Applications:
Indirect ELISA

Species Specificity:
human

Background Information

CLEC4C (C-type lectin domain family 4 member C), also known as DLEC, BDCA-2, CD303, and HECL, is a type II membrane protein that contains one C-type lectin domain. The C-type lectin domain family members share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signaling, glycoprotein turnover, and roles in inflammation and immune response. CLEC4C is a specific surface marker of human plasmacytoid dendritic cells, centrally involved in antigen presentation and immune tolerance. (PMID: 15481152; PMID: 15476922; PMID: 34486917; PMID: 23847189)

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data