

Anti-CLEC1A (full length) polyclonal antibody (DPABH-06828)

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 protein may play a role in regulating dendritic cell function. Alternative splice variants have been described but their biological nature has not been determined. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region. |
|---------------------|--|
| Immunogen | Full length Human CLEC1 (amino acids 1-280; NP_057595). |
| Isotype | IgG |
| Source/Host | Mouse |
| Species Reactivity | Human |
| Purification | Whole antiserum |
| Conjugate | Unconjugated |
| Applications | WB |
| Format | Liquid |
| Size | 50 µl |
| Preservative | None |
| Storage | Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles. |

GENE INFORMATION

| Gene Name | CLEC1A C-type lectin domain family 2, member A [Homo sapiens] |
|-----------------|--|
| Official Symbol | CLEC1A |
| Synonyms | CLEC1A; C-type lectin domain family 1, member A; CLEC1; C-type lectin domain family 1 member A; CLEC-1; C-type lectin-like receptor-1; |
| Entrez Gene ID | 51267 |
| Protein Refseq | <u>NP_057595.2</u> |
| UniProt ID | B3KRP6 |
| Function | carbohydrate binding; transmembrane signaling receptor activity; |