



Anti-CLEC1A monoclonal antibody (DCABH-714)

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

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to CLEC1
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. Mouse monoclonal antibody raised against a full-length recombinant CLEC1A.
Immunogen	Recombinant full length protein, corresponding to amino acids 1-280 of Human CLEC1 with proprietary tag (AAH39072).
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Purity	Protein A purified
Conjugate	Unconjugated
Applications	WB, ELISA, Sandwich ELISA
Format	Liquid
Size	100 µg
Buffer	pH: 7.20; Constituent: 99% PBS
Storage	store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Ship	Shipped at 4°C.

GENE INFORMATION

Gene Name [CLEC1A C-type lectin domain family 1, member A \[Homo sapiens \]](#)

Official Symbol	CLEC1A
Synonyms	CLEC1A; C-type lectin domain family 1, member A; C-type lectin domain family 1 member A; CLEC1; MGC34328; CLEC-1; C-type lectin-like receptor-1;
Entrez Gene ID	51267
mRNA Refseq	NM_016511
Protein Refseq	NP_057595
MIM	606782
UniProt ID	B3KRP6
Chromosome Location	12p13.31
Function	binding; sugar binding; transmembrane signaling receptor activity;