



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	<p>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.</p> <p>Mouse monoclonal antibody raised against a full-length recombinant CLEC1A.</p>
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
Conjugate	Unconjugated
Applications	WB, ELISA, Sandwich ELISA
Format	Liquid
Size	100 µg
Buffer	pH: 7.20; Constituent: 99% PBS
Preservative	None

Storage	store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
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Ship	Shipped at 4°C.
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GENE INFORMATION

Gene Name	CLEC1A C-type lectin domain family 1, member A [Homo sapiens]
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Official Symbol	CLEC1A
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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;
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Entrez Gene ID	51267
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Protein Refseq	NP_057595
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UniProt ID	B3KRP6
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Chromosome Location	12p13.31
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Function	binding; sugar binding; transmembrane signaling receptor activity;
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