



# Anti-CLEC5A monoclonal antibody (DCABH-11047)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	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 II transmembrane protein interacts with dnax-activation protein 12 and may play a role in cell activation. Alternative splice variants have been described but their full-length sequence has not been determined.
<b>Immunogen</b>	A synthetic peptide of human CLEC5A is used for rabbit immunization.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Western Blot (Transfected lysate); ELISA
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">CLEC5A C-type lectin domain family 5, member A [ Homo sapiens ]</a>
<b>Official Symbol</b>	CLEC5A
<b>Synonyms</b>	CLEC5A; C-type lectin domain family 5, member A; C type (calcium dependent, carbohydrate recognition domain) lectin, superfamily member 5 , CLECSF5; C-type lectin domain family 5 member A; MDL 1; C-type lectin superfamily member 5; myeloid DAP12-associating lectin 1; myeloid DAP12-associating lectin-1; C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 5; MDL1; MDL-1; CLECSF5; MGC138304;
<b>Entrez Gene ID</b>	<a href="#">23601</a>
<b>Protein Refseq</b>	<a href="#">NP_037384</a>
<b>UniProt ID</b>	<a href="#">Q14DL9</a>
<b>Chromosome Location</b>	7q33
<b>Function</b>	binding; sugar binding; viral receptor activity;