



Rabbit Anti-CLEC1 antibody

SL2542R

Product Name:	CLEC1
Chinese Name:	C型凝集素结构域家族1成员A抗体
Alias:	CLEC-1A; C-type lectin domain family 1 member A; C-type lectin-like receptor 1; CLEC-1; 5930406N14RIK; CLEC1; CLEC1A; MGC34328; RGD1566110; C-type lectin domain family 1 member A; CLC1A HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Horse,Rabbit,Guinea Pig,G
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	32kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CLEC1/CLEC1A:151-280/280<Extracellular>
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	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. [provided by RefSeq]

Subcellular Location:

Membrane; Single-pass type II membrane protein (Probable).

Tissue Specificity:

Expressed preferentially in dendritic cells.

Similarity:

Contains 1 C-type lectin domain.

SWISS:

Q8NC01

Gene ID:

51267

Database links:

[Entrez Gene: 51267](#)Human

[Entrez Gene: 717526](#)Rhesus monkey

[Omir: CLEC1A](#)Human

[SwissProt: Q8NC01](#)Human

[Unigene: 29549](#)Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.