# antibodies - online.com







# anti-CLECL1 antibody (N-Term)



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Quantity:	100 μL
Target:	CLECL1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLECL1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human CLECL1
Sequence:	MVSNFFHVIQ VFEKSATLIS KTEHIGFVIY SWRKSTTHLG SRRKFAISIY
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against CLECL1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	CLECL1

## Target Details

Alternative Name:	CLECL1 (CLECL1 Products)	
Background:	DCAL1 is a type II transmembrane, C-type lectin-like protein expressed on dendritic cells (DCs) and B cells. It interacts with subsets of T cells as a costimulatory molecule that enhances interleukin-4 (IL4, MIM 147780) production.DCAL1 is a type II transmembrane, C-type lectin-like protein expressed on dendritic cells (DCs) and B cells. It interacts with subsets of T cells as a costimulatory molecule that enhances interleukin-4 (IL4, MIM 147780) production.[supplied by OMIM]. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-504 AF518873.1 1-504 505-649 AW237307.1 1-145 c Alias Symbols: DCAL1 Protein Size: 167	
Molecular Weight:	19 kDa	
Gene ID:	160365	
NCBI Accession:	NM_172004, NP_742001	
UniProt:	Q8IZS7	
Application Details		
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 167 AA	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	-20 °C	

### Handling

Storage Comment:

For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Images**



#### **Western Blotting**

Image 1. WB Suggested Anti-CLECL1 Antibody Titration:

0.2-1 ug/ml

**ELISA Titer:** 1:312500

Positive Control: THP-1 cell lysate