

# CLECL1 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI13524

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q8IZS7</a>
<b>Other Accession</b>	<a href="#">NM_172004</a> , <a href="#">NP_742001</a>
<b>Reactivity</b>	Human
<b>Predicted</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	19115

## Additional Information

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<b>Alias Symbol</b>	DCAL1
<b>Other Names</b>	C-type lectin-like domain family 1, Dendritic cell-associated lectin 1, DC-associated lectin-1, DCAL-1, CLECL1, DCAL1
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	Add 50 ul of distilled water. Final anti-CLECL1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
<b>Precautions</b>	CLECL1 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	CLECL1P ( <a href="#">HGNC:24462</a> )
<b>Function</b>	May function in mediating immune cell-cell interactions. May act as a T-cell costimulatory molecule, enhancing anti-CD3-induced proliferation. May play a role in the interaction of dendritic cells with T-cells and the cells of the adaptive immune response.
<b>Cellular Location</b>	Cell membrane; Single-pass type II membrane protein
<b>Tissue Location</b>	Expressed in spleen, lymph node, and tonsil. Lower expression in peripheral blood, bone marrow, and colon. No expression detected in thymus. Highly expressed in dendritic and B-cells

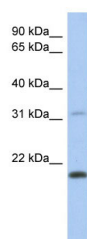
## References

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Ryan E.J.,et al.J. Immunol. 169:5638-5648(2002).

## Images

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WB Suggested Anti-CLECL1 Antibody Titration: 0.2-1  
µg/ml  
ELISA Titer: 1:12500  
Positive Control: Human Placenta

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.