

For Research Use Only

# DC-SIGNR/CD299 Polyclonal antibody

Catalog Number: 22003-1-AP

1 Publications



## Basic Information

<b>Catalog Number:</b> 22003-1-AP	<b>GenBank Accession Number:</b> BC038851	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 800 ug/ml by Nanodrop and 380 ug/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 10332	<b>Recommended Dilutions:</b> IHC 1:250-1:1000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9H2X3	
<b>Isotype:</b> IgG	<b>Full Name:</b> C-type lectin domain family 4, member M	
<b>Immunogen Catalog Number:</b> AG4523	<b>Calculated MW:</b> 45 kDa	

## Applications

<b>Tested Applications:</b> IHC, ELISA	<b>Positive Controls:</b> IHC : human tonsillitis tissue,
<b>Cited Applications:</b> IF	
<b>Species Specificity:</b> human	
<b>Cited Species:</b> human	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Notable Publications

Author	Pubmed ID	Journal	Application
Astgik Petrosyan	37114795	Adv Sci (Weinh)	IF

## Storage

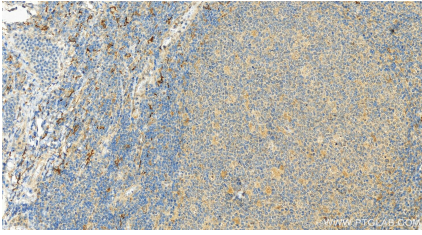
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 22003-1-AP (CLEC4M antibody) at dilution of 1:500 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).