

For Research Use Only

CLEC16A Polyclonal antibody

Catalog Number: 26257-1-AP



Basic Information

Catalog Number:

26257-1-AP

Size:

150ul , Concentration: 450 ug/ml by Nanodrop and 347 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG24268

GenBank Accession Number:

BC112897

GeneID (NCBI):

23274

UNIPROT ID:

Q2KHT3

Full Name:

C-type lectin domain family 16, member A

Calculated MW:

1053 aa, 118 kDa

Observed MW:

104-110 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse spleen tissue,

IHC : human tonsillitis tissue,

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

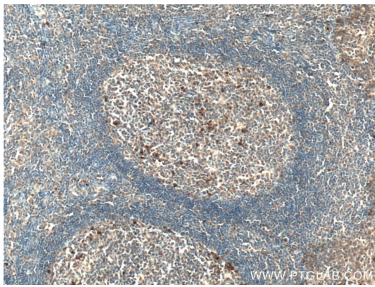
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

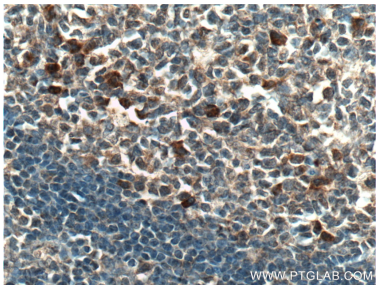
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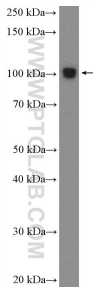
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 26257-1-AP (CLEC16A antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 26257-1-AP (CLEC16A antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse spleen tissue were subjected to SDS PAGE followed by western blot with 26257-1-AP (CLEC16A Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.