For Research Use Only

CLEC4D Polyclonal antibody

Catalog Number: 18930-1-AP



Basic Information

Catalog Number: GenBank Accession Number: 18930-1-AP BC032313
Size: GeneID (NCBI): 338339
Source: UNIPROT ID: Rabbit Q8WXI8
Isotype: Full Name:

IgG C-type lectin domain family 4, member D

Immunogen Catalog Number: member D

AG6852 Calculated MW: 215 aa, 25 kDa

Observed MW: 25-30 kDa

Applications

Tested Applications: IHC, WB, ELISA
Species Specificity:

human

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

Background Information

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

Positive Controls:

WB: Human peripheral blood leukocyte cells,

Purification Method:

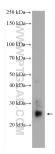
WB 1:200-1:1000 IHC 1:20-1:200

Antigen affinity purification

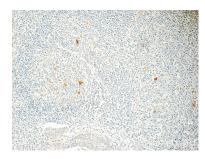
Recommended Dilutions:

IHC: human tonsillitis tissue,

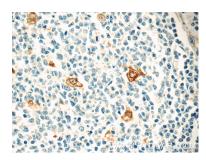
Selected Validation Data



Human peripheral blood leukocyte cells were subjected to SDS PAGE followed by western blot with 18930-1-AP (CLEC4D antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 18930-1-AP (CLEC4D Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 18930-1-AP (CLEC4D Antibody) at dilution of 1:50 (under 40x lens).