# For Research Use Only

# CLEC16A Polyclonal antibody

Catalog Number: 26257-1-AP



# **Basic Information**

Catalog Number: 26257-1-AP Size: 450 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG24268 GenBank Accession Number: BC 112897 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: IHC, WB, 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,

# **Background Information**

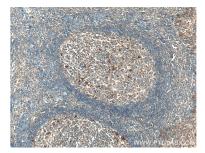
### **Storage**

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

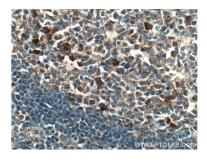
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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# Selected Validation Data



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 26257-1-AP (CLEC 16A antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 26257-1-AP (CLEC 16A 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 (CLEC 16A Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.

