

For Research Use Only

CD169 Polyclonal antibody

Catalog Number: 55427-1-AP

2 Publications



Basic Information

Catalog Number:

55427-1-AP

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_023068

GeneID (NCBI):

6614

UNIPROT ID:

Q9BZZ2

Full Name:

sialic acid binding Ig-like lectin 1,
sialoadhesin

Calculated MW:

183 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:20-1:200

IF-P 1:50-1:500

Applications

Tested Applications:

IHC, IF-P, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human

Cited Species:

human, monkey

**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:

IHC : human liver tissue, human tonsillitis tissue

IF-P : human tonsillitis tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Taofeng Du	29017487	BMC Vet Res	WB
Yuan Liu	39470815	J Cancer Res Clin Oncol	WB,IHC

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:

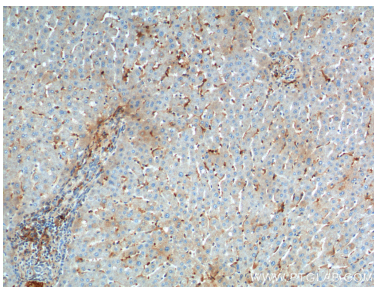
T: 4006900926

E: Proteintech-CN@ptglab.com

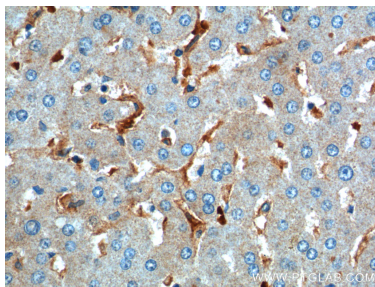
W: ptgcn.com

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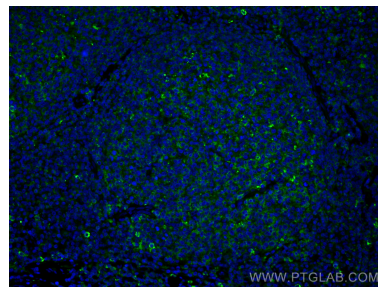
Selected Validation Data



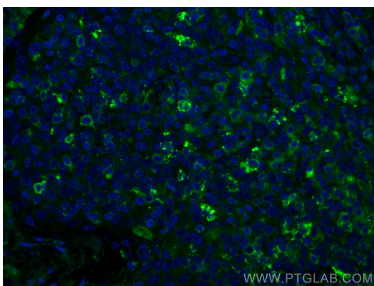
Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 55427-1-AP (CD169 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 55427-1-AP (CD169 Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CD169 antibody (55427-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L).



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CD169 antibody (55427-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L).