

For Research Use Only

CD169 Polyclonal antibody

Catalog Number: 55427-1-AP

2 Publications



Basic Information

Catalog Number:

55427-1-AP

Size:

150ul , Concentration: 1000 ug/ml by Nanodrop and 493 ug/ml by Bradford method using BSA as the standard;

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,

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

*** 20ul sizes contain 0.1% BSA

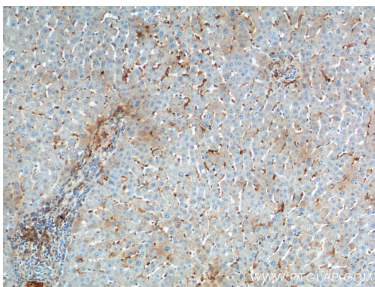
For technical support and original validation data for this product please contact:

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

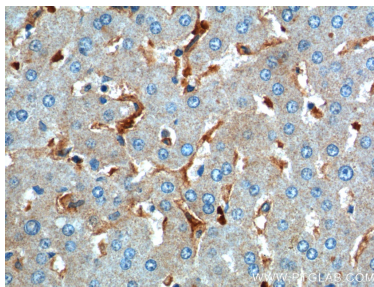
E: proteintech@ptglab.com
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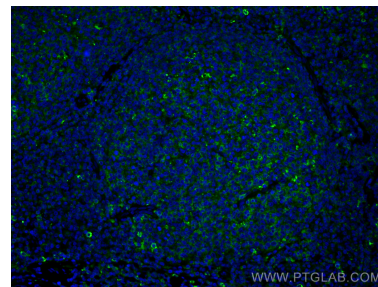
Selected Validation Data



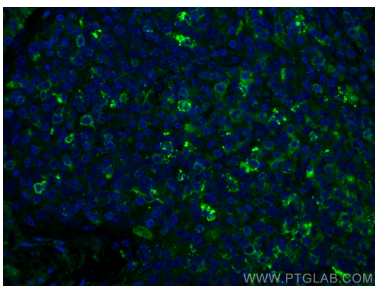
Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 55427-1-AP (CD169 Antibody) at dilution of 1:200 (under 10x lens).



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).