

For Research Use Only

CD79B Polyclonal antibody

Catalog Number: 21063-1-AP

2 Publications



Basic Information

Catalog Number:

21063-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15086

GenBank Accession Number:

BC032651

GeneID (NCBI):

974

UNIPROT ID:

P40259

Full Name:

CD79b molecule, immunoglobulin-associated beta

Calculated MW:

229 aa, 26 kDa

Observed MW:

36 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:300-1:1200

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

IF

Species Specificity:

human, mouse

Cited Species:

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: Raji cells,

IHC: human tonsillitis tissue, mouse spleen tissue, mouse colon tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Zhenghao Wu	35634306	Front Immunol	IF
Jie Yin	37488127	Cell Discov	IF

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:

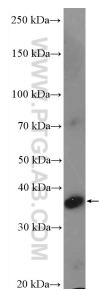
T: 4006900926

E: Proteintech-CN@ptglab.com

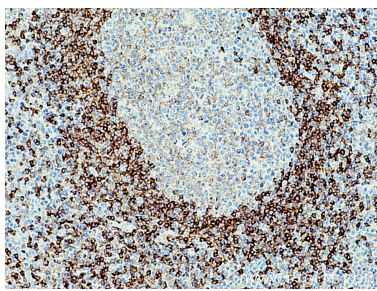
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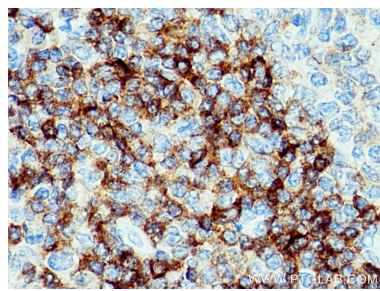
Selected Validation Data



Raji cells were subjected to SDS PAGE followed by western blot with 21063-1-AP (CD79B antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 21063-1-AP (CD79B antibody) at dilution of 1:600 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 21063-1-AP (CD79B antibody) at dilution of 1:600 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).