

For Research Use Only

CD21 Polyclonal antibody

Catalog Number: 24374-1-AP **2 Publications**



Basic Information

Catalog Number: 24374-1-AP	GenBank Accession Number: BC136394	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 1380	Recommended Dilutions: IHC 1:20-1:200
Source: Rabbit	Full Name: complement component (3d/Epstein Barr virus) receptor 2	
Isotype: IgG	Calculated MW: 1092 aa, 119 kDa	
Immunogen Catalog Number: AG18058		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human tonsillitis tissue,
Cited Applications: IF, IHC	
Species Specificity: human	
Cited Species: 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

Notable Publications

Author	Pubmed ID	Journal	Application
Johannes Griss	31519915	Nat Commun	IF
Franziska Werner	34248957	Front Immunol	IHC IF

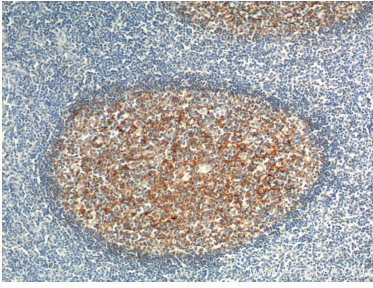
Storage

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

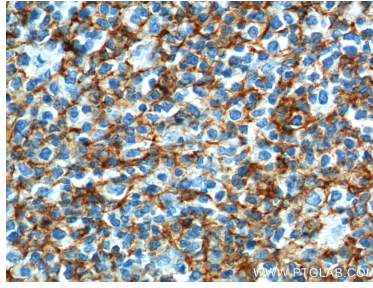
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 24374-1-AP (CD21 antibody at dilution of 1:200) (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 24374-1-AP (CD21 antibody at dilution of 1:200) (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).