

For Research Use Only

IL-1F7/IL-37 Polyclonal antibody

Catalog Number: 11863-1-AP **2 Publications**



Basic Information

Catalog Number: 11863-1-AP	GenBank Accession Number: BC020637	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 27178	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9NZH6	
Isotype: IgG	Full Name: interleukin 1 family, member 7 (zeta)	
Immunogen Catalog Number: AG2441	Calculated MW: 218 aa, 24 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human tonsillitis tissue, human breast cancer tissue
Cited Applications: WB	
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	

Notable Publications

Author	Pubmed ID	Journal	Application
Anna Gritsenko	35429346	Eur J Immunol	WB
Jun Li	38053836	Front Pharmacol	WB

Storage

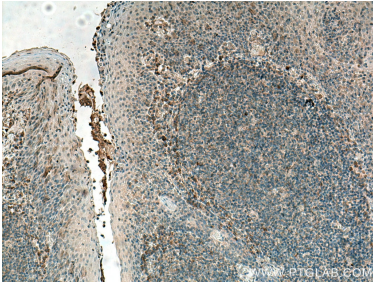
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

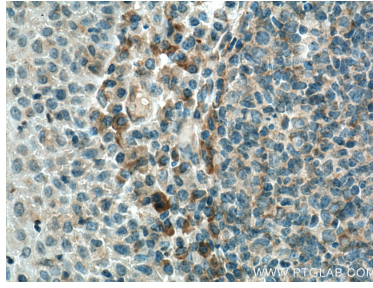
For technical support and original validation data for this product please contact:
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 11863-1-AP (IL37 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 11863-1-AP (IL37 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).