

For Research Use Only

IFIT1L Polyclonal antibody

Catalog Number: 21483-1-AP



Basic Information

Catalog Number: 21483-1-AP	GenBank Accession Number: BC150189	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 300 ug/ml by Nanodrop and 213 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 439996	Recommended Dilutions: WB 1:200-1:1000 IHC 1:50-1:500 IF/ICC 1:10-1:100
Source: Rabbit	UNIPROT ID: Q5T764	
Isotype: IgG	Full Name: interferon-induced protein with tetratricopeptide repeats 1-like	
Immunogen Catalog Number: AG15765	Calculated MW: 474 aa, 55 kDa	
	Observed MW: 55-65 kDa	

Applications

Tested Applications: WB, IHC, IF/ICC, ELISA	Positive Controls:
Species Specificity: human, rat, mouse	WB: RAW 264.7 cells,
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC: mouse testis tissue, human testis tissue
	IF/ICC: HEK-293 cells, RAW 264.7 cells

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

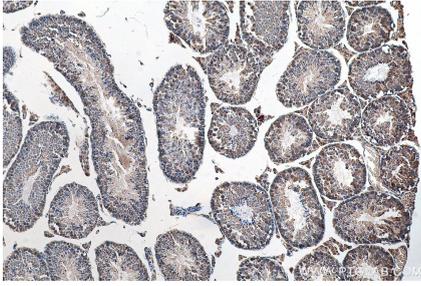
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

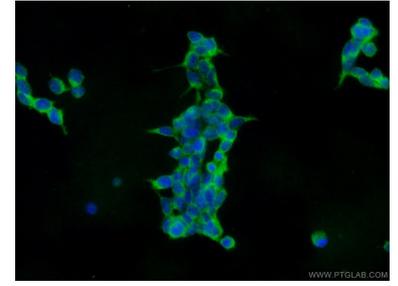
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 21483-1-AP (IFIT1L antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



RAW 264.7 cells were subjected to SDS PAGE followed by western blot with 21483-1-AP (IFIT1L Antibody) at dilution of 1:300 incubated at 4 degree celsius over night.



Immunofluorescent analysis of HEK-293 cells using 21483-1-AP (IFIT1L antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).