For Research Use Only

IFIT1L Polyclonal antibody

Catalog Number:21483-1-AP

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
21483-1-AP

Size:
300 μg/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG15765

GenBank Accession Number:
BC150189

GeneID (NCBI):
439996

UNIPROT ID:
Q5T764

Full Name:
interferon-induced protein with tetratricopeptide repeats 1-like

Calculated MW:
474 aa, 55 kDa

Observed MW:
55-65 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:200-1:1000
IHC 1:50-1:500
IF 1:10-1:100

Applications

Tested Applications:
IF/ICC, IHC, WB, ELISA

Species Specificity:
human, rat, 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 : RAW 264.7 cells,

IHC : mouse testis tissue, human testis tissue

IF : HEK-293 cells, RAW 264.7 cells

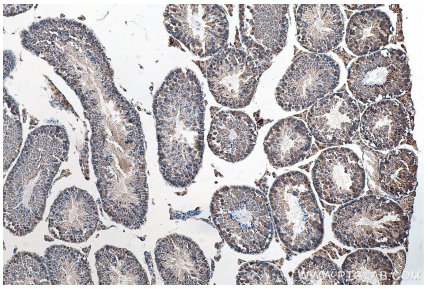
Background Information

Storage

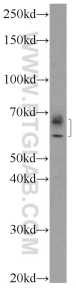
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

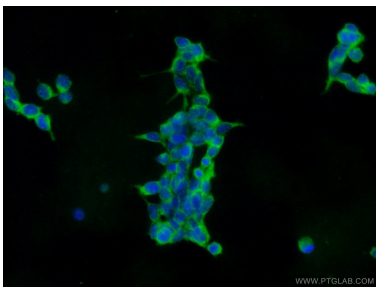
Selected Validation Data



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 AffiniPure Goat Anti-Rabbit IgG(H+L).