

For Research Use Only

# C19orf70 Polyclonal antibody

Catalog Number: 25514-1-AP

Featured Product

4 Publications



## Basic Information

Catalog Number:

25514-1-AP

Size:

650 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22003

GenBank Accession Number:

BC042386

GeneID (NCBI):

125988

UNIPROT ID:

Q5XKP0

Full Name:

chromosome 19 open reading frame  
70

Calculated MW:

118 aa, 13 kDa

Observed MW:

13 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:8000

IHC 1:50-1:500

## Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

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 : K-562 cells, mouse brain tissue

IHC : human stomach tissue,

## Background Information

C19orf70, also named as QIL1 and protein P117, belongs to the UPF0433 family. This antibody is specific to C19orf70.

## Notable Publications

Author	Pubmed ID	Journal	Application
Wenhuan Guo	34598900	Cytotherapy	WB
Dane M Wolf	31609012	EMBO J	WB
Martonio Ponte Viana	33644718	iScience	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

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

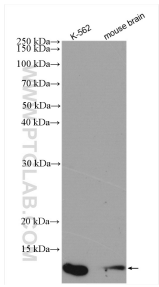
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

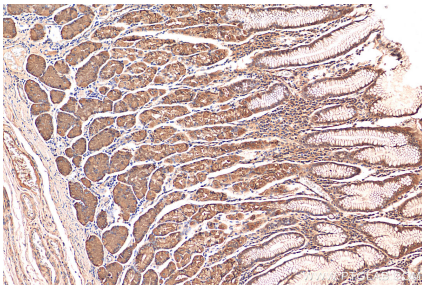
W: [ptgcn.com](http://ptgcn.com)

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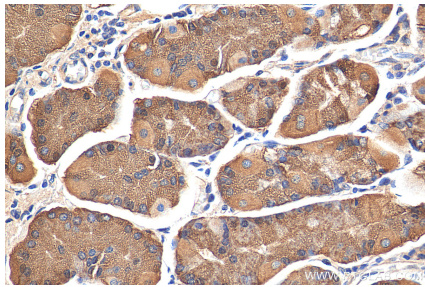
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25514-1-AP (C19orf70 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 25514-1-AP (C19orf70 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 25514-1-AP (C19orf70 antibody) at dilution of 1:200 (under 40x lens).