

For Research Use Only

# C19orf61 Polyclonal antibody

Catalog Number: 24797-1-AP

Featured Product

1 Publications



## Basic Information

**Catalog Number:**

24797-1-AP

**Size:**

150ul, Concentration: 650 ug/ml by Nanodrop and 380 ug/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG14965

**GenBank Accession Number:**

BC008869

**GeneID (NCBI):**

56006

**UNIPROT ID:**

Q9H0W8

**Full Name:**

chromosome 19 open reading frame 61

**Calculated MW:**

520 aa, 58 kDa

**Observed MW:**

57-65 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IF/ICC 1:200-1:800

## Applications

**Tested Applications:**

WB, IF/ICC, IP, ELISA

**Cited Applications:**

WB

**Species Specificity:**

human

**Cited Species:**

human

**Positive Controls:**

WB : HeLa cells,

IP : HeLa cells,

IF/ICC : U2OS cells,

## Notable Publications

Author	Pubmed ID	Journal	Application
Yong Dai	38384572	Heliyon	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

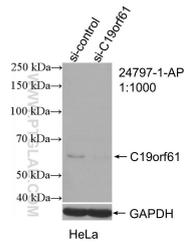
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

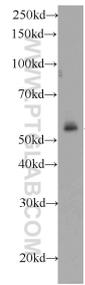
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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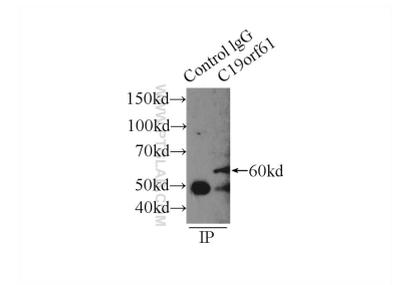
## Selected Validation Data



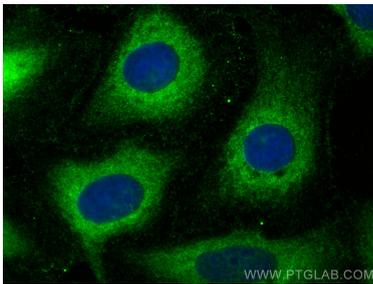
WB result of C19orf61 antibody (24797-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-C19orf61 transfected HeLa cells.



HeLa cells were subjected to SDS PAGE followed by western blot with 24797-1-AP (C19orf61 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-C19orf61 (IP:24797-1-AP, 3µg; Detection:24797-1-AP 1:500) with HeLa cells lysate 2000µg.



Immunofluorescent analysis of (-20°C Methanol) fixed U2OS cells using C19orf61 antibody (24797-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).