

For Research Use Only

# C11orf98 Polyclonal antibody

Catalog Number: 31962-1-AP

Featured Product



## Basic Information

### Catalog Number:

31962-1-AP

### Size:

150ul, Concentration: 450 ug/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG36283

### GenBank Accession Number:

NM\_001286086

### GeneID (NCBI):

102288414

### UNIPROT ID:

E9PRG8

### Full Name:

chromosome 11 open reading frame 98

### Calculated MW:

14 kDa

### Observed MW:

20 kDa

### Purification Method:

Antigen affinity Purification

### Recommended Dilutions:

WB 1:1000-1:4000

## Applications

### Tested Applications:

WB, ELISA

### Species Specificity:

human

### Positive Controls:

WB : A375 cells,

## Background Information

Chromosome 11 open reading frame 98 (C11orf98, also known as C11orf48) is involved in the regulation of DNA binding transcription factor activity that stems from the spectrum of its protein partners (ESR1, ESR2, FOXA1, JUN, and WWP2) (PMID: 37373333). It can also be a putative interaction partner of nucleophosmin (NPM1) and nucleolin (NCL) (PMID: 28589727).

## 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

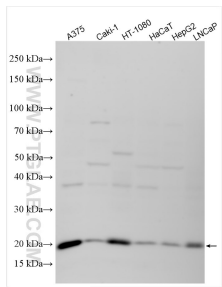
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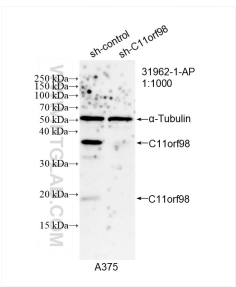
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31962-1-AP (C11orf98 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



WB result of C11orf98 antibody (31962-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-C11orf98 transfected A375 cells.