## For Research Use Only

## C16orf72 Polyclonal antibody

Catalog Number: 24522-1-AP 1 Publications



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

24522-1-AP Size:

BC113570 GeneID (NCBI): Antigen affinity purification Recommended Dilutions:

150ul, Concentration: 1000 ug/ml by 29035

WB 1:200-1:1000

Nanodrop and 547 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Q14CZ0

Source:

Full Name:

Rabbit

AG21585

chromosome 16 open reading frame

Isotype:

31 kDa

Immunogen Catalog Number:

Calculated MW: 275 aa. 31 kDa

Observed MW:

**Applications** 

**Tested Applications:** 

Positive Controls: WB: HeLa cells,

WB, ELISA

Cited Applications:

Species Specificity:

human, mouse

**Background Information** 

C16orf72 is identified on chromosome 16p13.2 loci. The MW of C16orf72 is 25-35 kDa in our detection.

**Notable Publications** 

**Author Pubmed ID** Journal Application Dongxiao Li 38643468 Aging (Albany NY) IF

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

## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 24522-1-AP (C 16orf72 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.