## For Research Use Only

## C11orf67 Polyclonal antibody

Catalog Number: 20414-1-AP

Featured Product



**Purification Method:** 

WB 1:1000-1:4000

IHC 1:50-1:500

IHC: human ovary tumor tissue,

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number:

20414-1-AP BC002752 GeneID (NCBI): Size: 150ul, Concentration: 700 ug/ml by 28971

Nanodrop and 400 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; Q9H7C9 Source: Full Name:

Rabbit chromosome 11 open reading frame

Isotype:

Calculated MW: Immunogen Catalog Number: 122 aa. 13 kDa

AG14258

**Applications Tested Applications:** 

WB, IHC, ELISA WB: mouse testis tissue, HepG2 cells, rat testis tissue

Species Specificity: human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

**Background Information** 

C11orf67 is predicted to be involved in positive regulation of fat cell differentiation.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

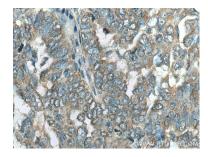
## **Selected Validation Data**



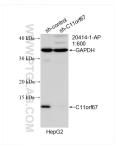
Immunohistochemical analysis of paraffinembedded human ovary tumor tissue slide using 20414-1-AP (C11orf67 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse testis tissue were subjected to SDS PAGE followed by western blot with 20414-1-AP (C11orf67 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human ovary tumor tissue slide using 20414-1-AP (C11orf67 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



WB result of C11orf67 antibody (20414-1-AP; 1:600; incubated at room temperature for 1.5 hours) with sh-Control and sh-C11orf67 transfected HepG2 cells