

# C11orf70 Polyclonal antibody

Catalog Number: 20780-1-AP

## Basic Information

**Catalog Number:**

20780-1-AP

**Size:**

400 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG14793

**GenBank Accession Number:**

BC006128

**GeneID (NCBI):**

85016

**UNIPROT ID:**

Q9BRQ4

**Full Name:**

chromosome 11 open reading frame

70

**Calculated MW:**

267 aa, 31 kDa

**Observed MW:**

31 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:2000

IHC 1:20-1:200

IF/ICC 1:10-1:100

## Applications

**Tested Applications:**

WB, IHC, IF/ICC, ELISA

**Species Specificity:**

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 : mouse testis tissue, MCF-7 cells

IHC : human testis tissue, human breast cancer tissue

IF/ICC : Hela cells,

## Background Information

### Storage

**Storage:**

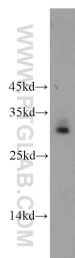
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

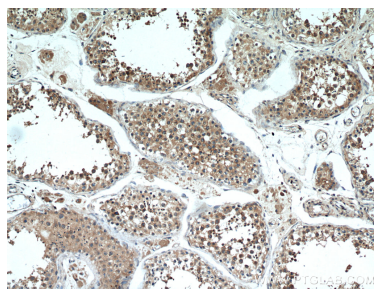
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

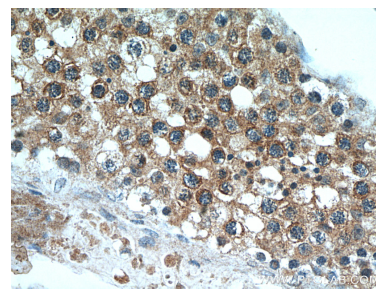
## Selected Validation Data



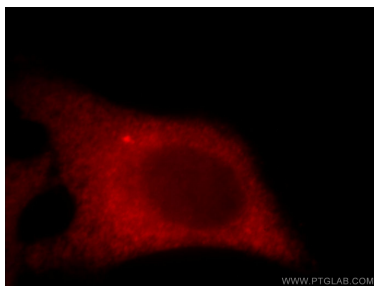
mouse testis tissue were subjected to SDS PAGE followed by western blot with 20780-1-AP (C11orf70 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 20780-1-AP (C11orf70 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 20780-1-AP (C11orf70 antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HeLa cells, using C11orf70 antibody 20780-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).