

For Research Use Only

C11orf70 Polyclonal antibody

Catalog Number: 20780-1-AP



Basic Information

Catalog Number: 20780-1-AP	GenBank Accession Number: BC006128	Purification Method: Antigen affinity purification
Size: 400 µg/ml	GeneID (NCBI): 85016	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	UNIPROT ID: Q9BRQ4	IHC 1:20-1:200
Isotype: IgG	Full Name: chromosome 11 open reading frame 70	IF 1:10-1:100
Immunogen Catalog Number: AG14793	Calculated MW: 267 aa, 31 kDa	
	Observed MW: 31 kDa	

Applications

Tested Applications:
IF/ICC, IHC, WB, 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: 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

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

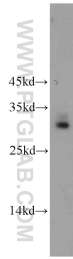
T: 4006900926

E: Proteintech-CN@ptglab.com

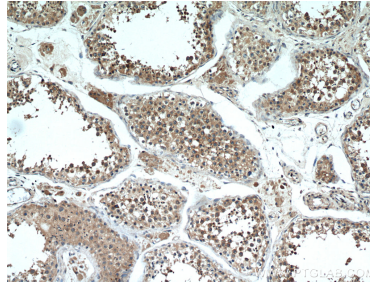
W: ptgcn.com

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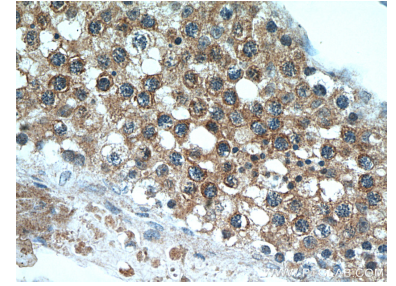
Selected Validation Data



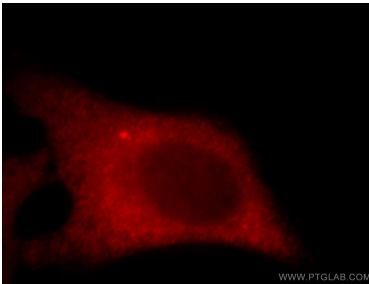
mouse testis tissue were subjected to SDS PAGE followed by western blot with 20780-1-AP (C11orf70 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



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).