

For Research Use Only

UBR5 Polyclonal antibody

Catalog Number: 22782-1-AP

5 Publications



Basic Information

Catalog Number:

22782-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18753

GenBank Accession Number:

BC137234

GeneID (NCBI):

51366

UNIPROT ID:

O95071

Full Name:

ubiquitin protein ligase E3
component n-recognin 5

Calculated MW:

2799 aa, 309 kDa

Observed MW:

309 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

IF/ICC 1:50-1:500

Applications

Tested Applications:

IHC, IF/ICC, ELISA

Cited Applications:

WB, IHC, IF, CoIP

Species Specificity:

human, mouse

Cited Species:

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:

IHC : mouse testis tissue, human testis tissue, human
kidney tissue

IF/ICC : MCF-7 cells,

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|--------------|-----------|-------------------------|-------------|
| Yue Wu | 33576531 | J Gastroenterol Hepatol | IF |
| Yuzheng Zhou | 35980206 | J Virol | WB, IF |
| Haijing Zhao | 39609696 | J Transl Med | 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

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

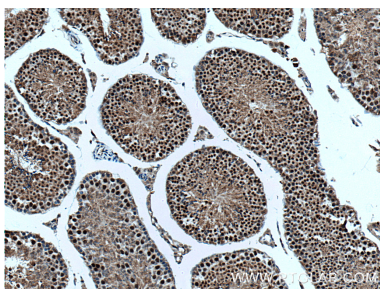
T: 4006900926

E: Proteintech-CN@ptglab.com

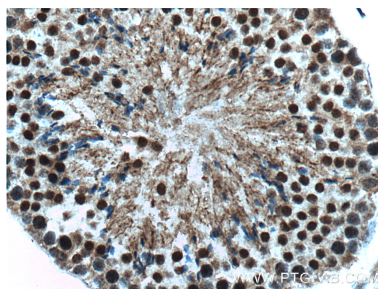
W: ptgcn.com

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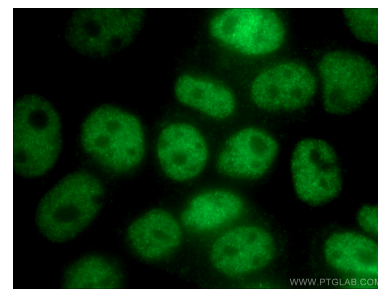
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 22782-1-AP (UBR5 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 22782-1-AP (UBR5 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using 22782-1-AP (UBR5 antibody) at dilution of 1:50 and Alexa Fluor 488-Conjugated Goat Anti-Rabbit IgG(H+L).