

For Research Use Only

# HEXIM2 Polyclonal antibody

Catalog Number: 16598-1-AP



## Basic Information

**Catalog Number:**

16598-1-AP

**Size:**

900 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG9754

**GenBank Accession Number:**

BC025970

**GeneID (NCBI):**

124790

**UNIPROT ID:**

Q96MH2

**Full Name:**

hexamethylene bis-acetamide

inducible 2

**Calculated MW:**

286 aa, 32 kDa

**Observed MW:**

38 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

IHC 1:20-1:200

IF 1:20-1:200

## Applications

**Tested Applications:**

IF/ICC, IHC, WB, ELISA

**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**

**Positive Controls:**

WB : C6 cells, COLO 320 cells, HEK-293 cells

IHC : human testis tissue,

IF : A549 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:

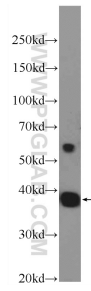
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

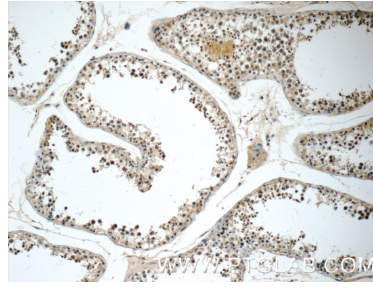
W: [ptgcn.com](http://ptgcn.com)

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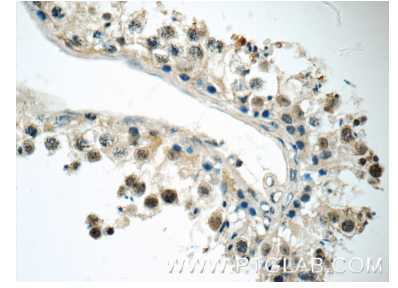
## Selected Validation Data



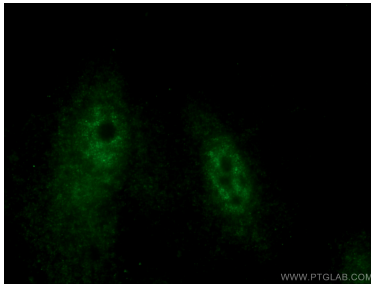
C6 cells were subjected to SDS PAGE followed by western blot with 16598-1-AP (HEXIM2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 16598-1-AP (HEXIM2 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 16598-1-AP (HEXIM2 Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of A549 cells using 16598-1-AP (HEXIM2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).