# For Research Use Only

# UBE2G2 Polyclonal antibody

Catalog Number: 10722-1-AP



## **Basic Information**

Catalog Number: 10722-1-AP Size: 400 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG1082 GenBank Accession Number: BC008351 GeneID (NCBI): 7327 UNIPROT ID: P60604 Full Name: ubiquitin-conjugating enzyme E2G 2 (UBC7 homolog, yeast) Calculated MW: 19 kDa Observed MW: 16-19 kDa

### Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:200-1:1000 IHC 1:100-1:600

# Applications

Tested Applications: 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 : Jurkat cells, HeLa cells, K-562 cells, mouse testis tissue

IHC : human prostate cancer tissue,

# **Background Information**

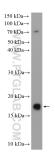
### **Storage**

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: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

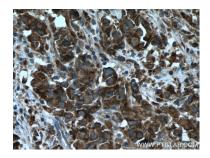
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# Selected Validation Data





Jurkat cells were subjected to SDS PAGE followed by western blot with 10722-1-AP (UBE2G2 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. Immunohistochemical analysis of paraffinembedded human prostate cancer tissue slide using 10722-1-AP (UBE2G2 antibody) at dilution of 1:100 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human prostate cancer tissue slide using 10722-1-AP (UBE2G2 antibody) at dilution of 1:100 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).