# For Research Use Only

# UBE2G1 Polyclonal antibody

Catalog Number:12012-1-AP

Featured Product





## **Basic Information**

Catalog Number: 12012-1-AP Size: 260 µg/ml Source: Rabbit Isotype: lgG Immunogen Catalog Number: AG2625

#### GenBank Accession Number: BC026288 GeneID (NCBI): 7326 UNIPROT ID: P62253 Full Name: ubiquitin-conjugating enzyme E2G 1 (UBC7 homolog, yeast) Calculated MW: 170 aa, 19 kDa Observed MW: 20 kDa

**Purification Method:** Antigen affinity purification Recommended Dilutions: WB 1:500-1:1000 IF 1:10-1:100

# **Applications**

**Tested Applications:** IF/ICC, WB, ELISA **Cited Applications:** WB Species Specificity: human, mouse, rat **Cited Species:** human

#### Positive Controls: WB: HeLa cells,

IF : HepG2 cells,

## **Background Information**

## Notable Publications

| Author         | Pubmed ID | Journal   | Application |
|----------------|-----------|-----------|-------------|
| Lu Lv          | 32804079  | Elife     | WB          |
| Kate E Coleman | 26272819  | Genes Dev | WB          |

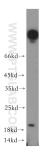
## Storage

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 This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data





HeLa cells were subjected to SDS PAGE followed by western blot with 12012-1-AP (UBE2G1 antibody) at dilution of 1:100 incubated at room temperature for 1.5 hours.

Immunofluorescent analysis of HepG2 cells, using UBE2G1 antibody 12012-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).