

# AGFG2 Polyclonal antibody

Catalog Number: 11919-1-AP

## Basic Information

**Catalog Number:**

11919-1-AP

**Size:**

500 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG2546

**GenBank Accession Number:**

BC017329

**GeneID (NCBI):**

3268

**UNIPROT ID:**

O95081

**Full Name:**

ArfGAP with FG repeats 2

**Calculated MW:**

481 aa, 49 kDa

**Observed MW:**

49 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

IHC 1:20-1:200

IF/ICC 1:10-1:100

## Applications

**Tested Applications:**

WB, IHC, IF/ICC, 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, K-562 cells

**IHC :** human lymphoma tissue,

**IF/ICC :** HepG2 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:

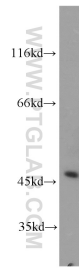
T: 4006900926

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

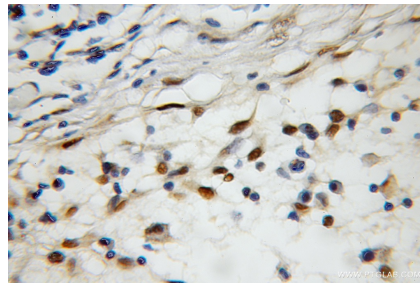
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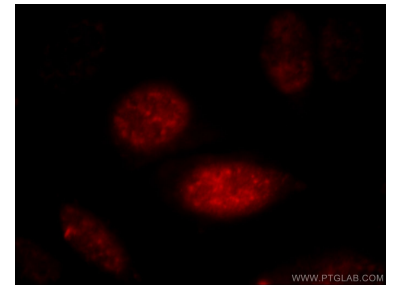
## Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 11919-1-AP (AGFG2 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lymphoma using 11919-1-AP (AGFG2 antibody) at dilution of 1:50 (under 10x lens).



Immunofluorescent analysis of HepG2 cells, using AGFG2 antibody 11919-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).