For Research Use Only

AGFG2 Polyclonal antibody

Catalog Number: 11919-1-AP



Basic Information

- Catalog Number: 11919-1-AP Size: 500 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG2546
- GenBank Accession Number: BC017329 GeneID (NCBI): 3268 UNIPROT ID: 095081 Full Name: ArfGAP with FG repeats 2 Calculated MW: 481 aa, 49 kDa Observed MW: 49 kDa

Positive Controls:

IF : HepG2 cells,

WB: Jurkat cells, K-562 cells

IHC : human lymphoma tissue,

Purification Method: Antigen affinity purification

Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200 IF 1:10-1:100

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

Background Information

Storage

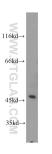
Storage:

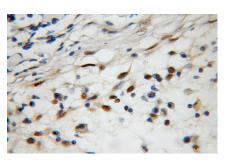
Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

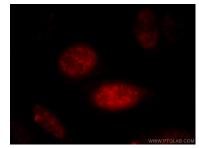
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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 paraffinembedded 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).