For Research Use Only

PFDN5 Polyclonal antibody

Catalog Number: 15078-1-AP 1 Publications



Basic Information

Catalog Number: 15078-1-AP

Size: 150 ug/ml

Source: Rabbit

Isotype:

GenBank Accession Number: BC003373 GeneID (NCBI): 5204 **UNIPROT ID:**

Q99471 Full Name: prefoldin subunit 5 Immunogen Catalog Number: Calculated MW:

17 kDa AG7150

Observed MW: 17 kDa

Purification Method:

Antigen affinity purification Recommended Dilutions:

WB 1:300-1:600 IF/ICC 1:200-1:800

Applications

Tested Applications: WB, IF/ICC, ELISA

Cited Applications:

Species Specificity: human, mouse, rat Cited Species: rat

Positive Controls:

WB: HepG2 cells, mouse pancreas tissue, PC-3 cells

IF/ICC: HepG2 cells,

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-------------|-----------|-----------|-------------|
| Qiang Zhang | 35884735 | Brain Sci | WB |

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

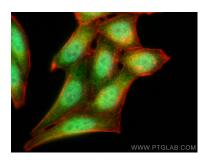
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 15078-1-AP (PFDN5 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using PFDN5 antibody (15078-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red).