For Research Use Only

IFT74 Polyclonal antibody

Catalog Number: 27334-1-AP

Featured Product

6 Publications



Basic Information

Applications

Catalog Number: 27334-1-AP Size: 700 µg/ml

Source: Rabbit Isotype:

Immunogen Catalog Number:

AG26385

Tested Applications:

WB, ELISA

Cited Applications: WB, IP, IF, CoIP Species Specificity: human, mouse **Cited Species:** human, mouse

GenBank Accession Number:

BC107742 GeneID (NCBI): 80173 **UNIPROT ID:** Q96LB3

Full Name: intraflagellar transport 74 homolog

Calculated MW: 600 aa, 69 kDa Observed MW: 70 kDa

(Chlamydomonas)

Positive Controls:

WB: NIH/3T3 cells, HEK-293 cells, Jurkat cells, mouse

Purification Method:

WB 1:500-1:3000

Antigen affinity purification

Recommended Dilutions:

thymus tissue, Raji cells

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|---------------|-----------|--------------|-------------|
| Saejeong Park | 36532314 | Pulm Circ | WB |
| Jing Dai | 36321563 | EMBO Mol Med | WB,CoIP |
| Minna Luo | 33531668 | Genet Med | WB,IF |

Storage

Storage:

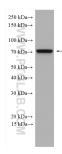
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 27334-1-AP (IFT74 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.