

For Research Use Only

# IFT74 Polyclonal antibody

Catalog Number: 27334-1-AP

Featured Product

6 Publications



## Basic Information

Catalog Number:

27334-1-AP

Size:

150ul, Concentration: 700 ug/ml by Nanodrop and 400 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26385

GenBank Accession Number:

BC107742

GeneID (NCBI):

80173

UNIPROT ID:

Q96LB3

Full Name:

intraflagellar transport 74 homolog (Chlamydomonas)

Calculated MW:

600 aa, 69 kDa

Observed MW:

70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IP, IF, ColP

Species Specificity:

human, mouse

Cited Species:

human, mouse

Positive Controls:

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

## Notable Publications

Author	Pubmed ID	Journal	Application
Saejeong Park	36532314	Pulm Circ	WB
Jing Dai	36321563	EMBO Mol Med	WB, ColP
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

\*\*\* 20ul sizes contain 0.1% BSA

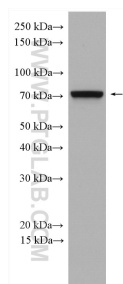
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## 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.