

For Research Use Only

# IFT74 Polyclonal antibody

Catalog Number: 27334-1-AP

Featured Product

6 Publications



## Basic Information

<b>Catalog Number:</b> 27334-1-AP	<b>GenBank Accession Number:</b> BC107742	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul, Concentration: 700 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 80173	<b>Recommended Dilutions:</b> WB 1:500-1:3000
<b>Source:</b> Rabbit	<b>Full Name:</b> intraflagellar transport 74 homolog (Chlamydomonas)	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 600 aa, 69 kDa	
<b>Immunogen Catalog Number:</b> AG26385	<b>Observed MW:</b> 70 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : NIH/3T3 cells, HEK-293 cells, Jurkat cells, mouse thymus tissue, Raji cells
<b>Cited Applications:</b> CoIP, IF, IP, WB	
<b>Species Specificity:</b> human, mouse	
<b>Cited Species:</b> human, mouse	

## 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

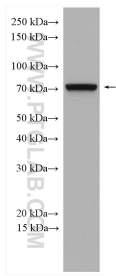
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 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  
W: 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.