For Research Use Only

IFT80 Polyclonal antibody

Catalog Number:25230-1-AP 4 Publications

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Basic Information

Catalog Number:
25230-1-AP

Size:
150ul , Concentration: 850 μg/ml by Nanodrop and 440 μg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG18650

GenBank Accession Number:
BC101494

GeneID (NCBI):
57560

UNIPROT ID:
Q9P2H3

Full Name:
intraflagellar transport 80 homolog (Chlamydomonas)

Calculated MW:
777 aa, 88 kDa

Observed MW:
88-90 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:2000

Applications

Tested Applications:
WB, ELISA

Cited Applications:
WB, IF

Species Specificity:
human, mouse

Cited Species:
rat, mouse

Positive Controls:

WB : NIH/3T3 cells, mouse brain tissue, mouse kidney tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Xiaomei Liu	29130966	Cell Physiol Biochem	WB
Hyeran Helen Jeon	36013326	Life (Basel)	WB
Xiuwei Wang	38285286	Mol Neurobiol	WB

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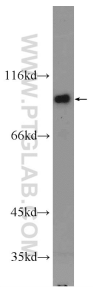
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 25230-1-AP (IFT80 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.