For Research Use Only

IFT80 Polyclonal antibody

Catalog Number: 25230-1-AP 5 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

25230-1-AP

Size:

BC101494 GeneID (NCBI): Antigen affinity purification Recommended Dilutions:

150ul, Concentration: 850 ug/ml by

57560

WB: 1:500-1:2000

Nanodrop and 440 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Q9P2H3

Source: Full Name: Rabbit

intraflagellar transport 80 homolog

Isotype:

(Chlamydomonas)

Calculated MW: 777 aa, 88 kDa

Immunogen Catalog Number: AG18650

Observed MW:

88-90 kDa

Applications

Tested Applications:

WB, ELISA

Cited Applications:

Species Specificity:

human, mouse

Cited Species:

mouse, rat

Positive Controls:

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

Notable Publications

Author	Pubmed ID	Journal	Application
Xiaomei Liu	29130966	Cell Physiol Biochem	WB
Hyeran Helen Jeon	36013326	Life (Basel)	WB
Huijie Zhao	35201641	EMBO Rep	WB

Storage

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

Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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.