

For Research Use Only

OATP14 Polyclonal antibody

Catalog Number: 17163-1-AP

3 Publications



Basic Information

Catalog Number:

17163-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 300 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10573

GenBank Accession Number:

BC022461

GeneID (NCBI):

53919

UNIPROT ID:

Q9NYB5

Full Name:

solute carrier organic anion transporter family, member 1C1

Calculated MW:

712 aa, 79 kDa

Observed MW:

62-70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB: PC-3 cells, mouse brain tissue, mouse kidney tissue

IP: mouse brain tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Disi Bai	29722875	Toxicol Sci	WB
Ling Tian	39104259	Thyroid	WB
Min Liu	37330034	Toxicology	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

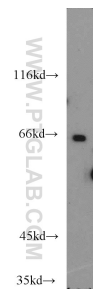
For technical support and original validation data for this product please contact:

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

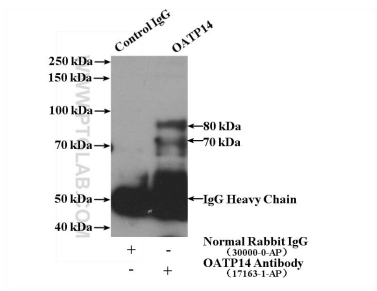
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



PC-3 cells were subjected to SDS PAGE followed by western blot with 17163-1-AP (OATP14 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-OATP14 (IP:17163-1-AP, 4ug; Detection:17163-1-AP 1:800) with mouse brain tissue lysate 4000ug.