

For Research Use Only

OATP14 Polyclonal antibody

Catalog Number: 17163-1-AP **2 Publications**



Basic Information

Catalog Number: 17163-1-AP	GenBank Accession Number: BC022461	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 53919	Recommended Dilutions: WB 1:500-1:1000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Source: Rabbit	Full Name: solute carrier organic anion transporter family, member 1C1	
Isotype: IgG	Calculated MW: 712 aa, 79 kDa	
Immunogen Catalog Number: AG10573	Observed MW: 62-70 kDa	

Applications

Tested Applications: IP, WB, ELISA	Positive Controls: WB : PC-3 cells, mouse brain tissue, mouse kidney tissue IP : mouse brain tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human, mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Disi Bai	29722875	Toxicol Sci	WB
Min Liu	37330034	Toxicology	WB

Storage

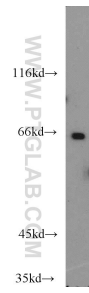
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

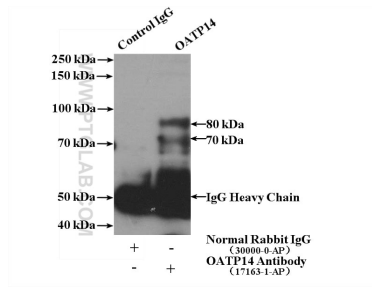
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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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.