

For Research Use Only

SLC5A8 Polyclonal antibody

Catalog Number: 21433-1-AP **10 Publications**



Basic Information

Catalog Number: 21433-1-AP	GenBank Accession Number: BC110492	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 207 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 160728	Recommended Dilutions: WB 1:500-1:1000 IF 1:10-1:100
Source: Rabbit	Full Name: solute carrier family 5 (iodide transporter), member 8	
Isotype: IgG	Calculated MW: 610 aa, 67 kDa	
Immunogen Catalog Number: AG16041	Observed MW: 67 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Cited Applications: IF, IHC, WB	WB: HEK-293 cells, human brain tissue, mouse brain tissue, mouse kidney tissue, rat kidney tissue
Species Specificity: human, mouse, rat	IF: HeLa cells,
Cited Species: human, rat, mouse, bovine	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Laura Schaefer	35296712	Sci Rep	IHC
Jing Xiao	29497172	Exp Mol Med	WB
Chenxu Zhao	32850999	Front Vet Sci	WB, IHC, IF

Storage

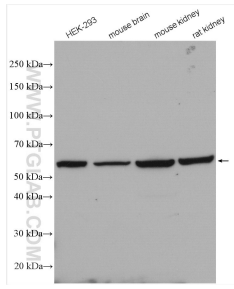
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

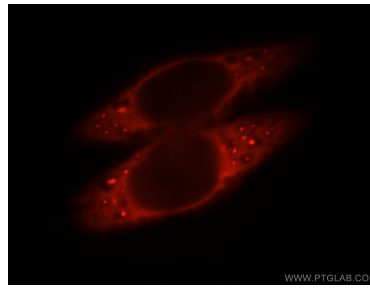
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21433-1-AP (SLC5A8 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells, using SLC5A8 antibody 21433-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).