

For Research Use Only

SLC5A3 Polyclonal antibody

Catalog Number: 21628-1-AP **2 Publications**



Basic Information

Catalog Number: 21628-1-AP	GenBank Accession Number: BC146536	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 200 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 6526	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: solute carrier family 5 (sodium/myo-inositol cotransporter), member 3	
Isotype: IgG	Calculated MW: 718 aa, 80 kDa	
Immunogen Catalog Number: AG16218	Observed MW: 77 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse brain tissue, mouse kidney tissue, mouse small intestine tissue
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xihui Liu	35654861	Nat Cancer	WB
Wenshuo Zhang	36578780	Front Cell Dev Biol	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



mouse brain tissue were subjected to SDS PAGE followed by western blot with 21628-1-AP (SLC5A3 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.