

For Research Use Only

SLC4A8 Polyclonal antibody

Catalog Number: 12531-1-AP **3 Publications**



Basic Information

Catalog Number: 12531-1-AP	GenBank Accession Number: BC025994	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 200 µg/ml by Nanodrop and 180 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9498	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: solute carrier family 4, sodium bicarbonate cotransporter, member 8	
Isotype: IgG	Calculated MW: 691 aa, 77 kDa	
Immunogen Catalog Number: AG3227	Observed MW: 121 kDa	

Applications

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

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Eunus S Ali	35772404	Mol Cell	WB
Cary R Boyd-Shiwarski	32281415	Am J Physiol Renal Physiol	WB
Shibata Shigeru S	24206662	Cell Metab	WB

Storage

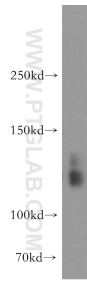
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 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)
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Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 12531-1-AP (SLC4A8 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.