

For Research Use Only

SLC4A8 Polyclonal antibody

Catalog Number: 12531-1-AP

3 Publications



Basic Information

Catalog Number:

12531-1-AP

Size:

150ul , Concentration: 193 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3227

GenBank Accession Number:

BC025994

GeneID (NCBI):

9498

UNIPROT ID:

Q2Y0W8

Full Name:

solute carrier family 4, sodium bicarbonate cotransporter, member 8

Calculated MW:

691 aa, 77 kDa

Observed MW:

121 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : human brain tissue, mouse brain tissue

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

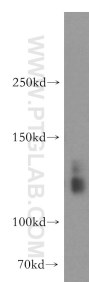
For technical support and original validation data for this product please contact:

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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.