

For Research Use Only

SLC4A8 Polyclonal antibody

Catalog Number: 12531-1-AP

3 Publications



Basic Information

Catalog Number:

12531-1-AP

Size:

193 µg/ml

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

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Eunus S Ali	35772404	Mol Cell	WB
Cary R Boyd-Shiwerski	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

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

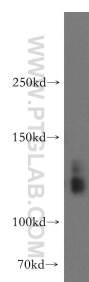
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.