

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-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

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

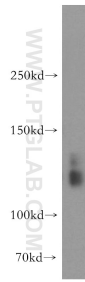
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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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.