

For Research Use Only

SLC1A2 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 88675-2-PBS



Basic Information

Catalog Number:

88675-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19816

GenBank Accession Number:

BC132768

GeneID (NCBI):

6506

UNIPROT ID:

P43004

Full Name:

solute carrier family 1 (glial high affinity glutamate transporter), member 2

Calculated MW:

574 aa, 62 kDa

Purification Method:

Protein A purification

CloneNo.:

261306A12

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

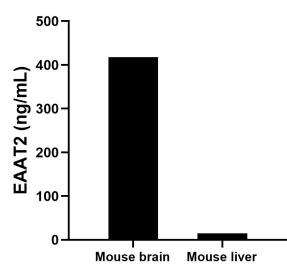
T: 4006900926

E: Proteintech-CN@ptglab.com

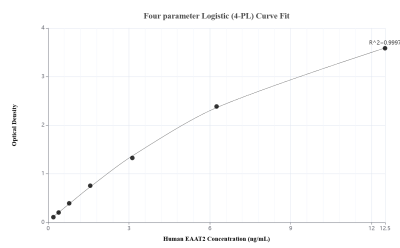
W: ptgcn.com

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Selected Validation Data



The mean EAAT2 concentration was determined to be 417.70 ng/mL in mouse brain tissue extract based on a 1.20 mg/mL extract load and 14.97 ng/mL in mouse liver tissue extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP03768-1, Human EAAT2 Recombinant Matched Antibody Pair - PBS only. 88675-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag19816. 88675-1-PBS was HRP conjugated as the detection antibody. Range: 0.195-12.5 ng/mL.