

For Research Use Only

EAAT3 Polyclonal antibody, PBS Only

Catalog Number: 12686-1-PBS

Featured Product



Basic Information

Catalog Number:

12686-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3379

GenBank Accession Number:

BC033040

GeneID (NCBI):

6505

UNIPROT ID:

P43005

Full Name:

solute carrier family 1
(neuronal/epithelial high affinity
glutamate transporter, system Xag),
member 1

Calculated MW:

524 aa, 57 kDa

Observed MW:

66 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse, rat

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:

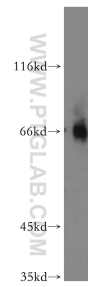
T: 4006900926

E: Proteintech-CN@ptglab.com

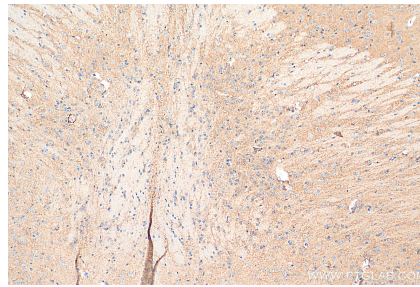
W: ptgcn.com

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

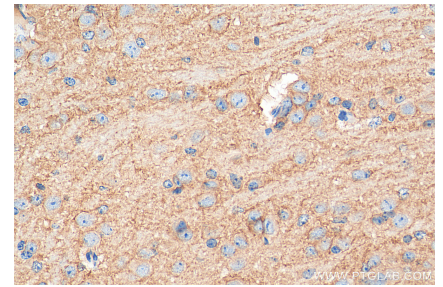
Selected Validation Data



mouse ovary tissue were subjected to SDS PAGE followed by western blot with 12686-1-AP (EAAT3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 12686-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 12686-1-AP (EAAT3 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 12686-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 12686-1-AP (EAAT3 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 12686-1-PBS in a different storage buffer formulation.