

Anti-SLC1A1 Polyclonal Antibody

Summary

Target

Catalog No. PHE38801

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human, Mouse, Rat

Immunogen E. coli - derived recombinant Human SLC1A1 (Ser115-Gly209).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

EAAC1, EAAT3, Sodium-dependent glutamate/aspartate transporter 3,

Solute carrier family 1 member 1, Excitatory amino-acid carrier 1, SLC1A1,

Excitatory amino acid transporter 3, Neuronal and epithelial glutamate

transporter

Purification Purified by antigen affinity column.

Accession P43005

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

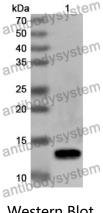
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.



Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with SLC1A1 antibody (PHE38801) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 13 kDa Observed MW: 13 kDa