

A11702

Leader in Biomolecular Solutions for Life Science



SLC6A11 Rabbit pAb

Catalog No.: A11702

Basic Information

Observed MW

Refer to figures

Calculated MW

71kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

The protein encoded by this gene is a sodium-dependent transporter that uptakes gamma-aminobutyric acid (GABA), an inhibitory neurotransmitter, which ends the GABA neurotransmission. Defects in this gene may result in epilepsy, behavioral problems, or intellectual problems. Two transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
6538

Swiss Prot
P48066

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-60 of human SLC6A11 (NP_055044.1).

Synonyms

GAT3; GAT4; GAT-3; SLC6A11

Contact



www.abclonal.com

Product Information

Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.