

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

EAAT2 Rabbit monoclonal antibody

Catalog: BS40535 Host: Rabbit Reactivity: Human Mouse Rat

BackGround:

Excitatory amino acid transporters (EAATs) regulate and maintain extracellular glutamate concentrations below excitotoxic levels. In addition, glutamate transporters may limit the duration of synaptic excitation by an electrogenic process in which the transmitter is cotransported with three sodium ions and one proton, followed by countertransport of a potassium ion.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

62kDa

Swiss-Prot:

P43004

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IP 1:50

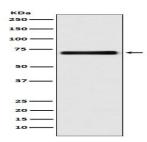
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

EAAT2 Antibody detects endogenous levels of total EAAT2

DATA:



Western blot analysis of EAAT2 expression in HeLa cell lysate.

Note:

For research use only, not for use in diagnostic procedure.

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