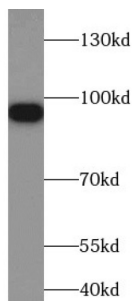
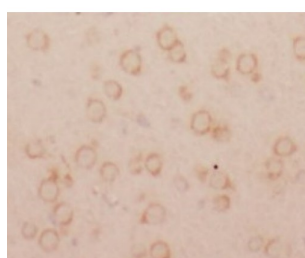


Sodium-Dependent Glutamate/aspartate Transporter 1 (GLAST) Antibody

Catalogue No.: abx233475



WB analysis of Neuro-2a cells, using SLC1A3 antibody (1/1000 dilution).



IHC-P analysis of human brain tissue, using SLC1A3 Antibody (1/50 dilution).

GLAST Antibody is a Rabbit Polyclonal against GLAST.

Target: Sodium-Dependent Glutamate/aspartate Transporter 1 (GLAST)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Excitatory amino acid transporter 1

Isotype: IgG

Form: Liquid

Datasheet

Version: 3.0.0
Revision date: 10 Sep 2025



Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P43003 (UniProt , ExPASy)
Gene Symbol:	SLC1A3
GeneID:	6507
OMIM:	600111
HGNC:	10941
KEGG:	hsa:6507
Ensembl:	ENSG00000079215
String:	9606.ENSP00000265113
Molecular Weight:	Observed MW: 50-55, 90-100 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.