

SLC6A15 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP08357
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human SLC6A15. AA range:32-81
Mol wt	81836
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	SLC6A15 Antibody
Synonyms	SLC6A15; B0AT2; NTT73; SBAT1; Sodium-dependent neutral amino acid transporter B(0)AT2; Sodium- and chloride-dependent neurotransmitter transporter NTT73; Sodium-coupled branched-chain amino-acid trans

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

SLC6A15 (solute carrier family 6 member 15) encodes a member of the solute carrier family 6 protein family which transports neutral amino acids. The encoded protein is thought to play a role in neuronal amino acid transport (PMID: 16185194) and may be associated with major depression (PMID: 21521612). Multiple transcript variants encoding different isoforms have been found for SLC6A15.

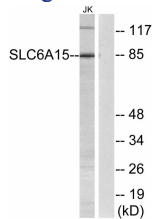
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 40000

Not yet tested in other applications.

Images



Western blot analysis of lysates from Jurkat cells, using SLC6A15 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year