



SLC6A15 Monoclonal Antibody

Catalog No	YP-mAb-12807
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	SLC6A15
Protein Name	Sodium-dependent neutral amino acid transporter B(0)AT2
Immunogen	The antiserum was produced against synthesized peptide derived from human SLC6A15. AA range:32-81
Specificity	SLC6A15 Monoclonal Antibody detects endogenous levels of SLC6A15 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
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 transporter 1; Solute carrier family 6 member
Observed Band	85kD
Cell Pathway	Membrane ; Multi-pass membrane protein .
Tissue Specificity	Almost exclusively expressed in the brain.
Function	function:Not yet known, orphan transporter.,similarity:Belongs to the sodium:neurotransmitter symporter (SNF) family.,
Background	This gene 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 this gene. [provided by RefSeq, Feb 2012],
matters needing attention	Avoid repeated freezing and thawing!



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

