

[Go to Product page](#)

Datasheet for ABIN7169985

anti-SLC6A15 antibody (AA 357-452) (Biotin)

Overview

Quantity:	100 µg
Target:	SLC6A15
Binding Specificity:	AA 357-452
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC6A15 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Sodium-dependent neutral amino acid transporter B(0)AT2 protein (357-452AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SLC6A15
Alternative Name:	SLC6A15 (SLC6A15 Products)
Background:	Background: Functions as a sodium-dependent neutral amino acid transporter. Exhibits

Target Details

preference for the branched-chain amino acids, particularly leucine, valine and isoleucine and methionine. Mediates the saturable, pH -sensitive and electrogenic cotransport of proline and sodium ions with a stoichiometry of 1:1. May have a role as transporter for neurotransmitter precursors into neurons. In contrast to other members of the neurotransmitter transporter family, does not appear to be chloride-dependent.

Aliases: hv7 3 antibody, MGC87066 antibody, NTT73 antibody, Orphan sodium and chloride dependent neurotransmitter transporter NTT73 antibody, Orphan transporter v7 3 antibody, S6A15_HUMAN antibody, SBAT1 antibody, SLC6A15 antibody, sodium- and chloride-dependent neurotransmitter transporter NTT73 antibody, Sodium-coupled branched-chain amino-acid transporter 1 antibody, Sodium-dependent neutral amino acid transporter B(0)AT2 antibody, Solute carrier family 6 (neutral amino acid transporter) member 15 antibody, Solute carrier family 6 member 15 antibody, Transporter v7-3 antibody, V7 3 antibody

UniProt: [Q9H2J7](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.