

Datasheet for ABIN6244128
anti-SLC6A19 antibody (AA 544-575)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	SLC6A19
Binding Specificity:	AA 544-575
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC6A19 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This SLC6A19 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 544-575 amino acids from human SLC6A19.
Clone:	RB55081
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	SLC6A19
Alternative Name:	SLC6A19 (SLC6A19 Products)
Background:	Transporter that mediates epithelial resorption of neutral amino acids across the apical

Target Details

membrane of epithelial cells in the kidney and intestine. It appears that leucine is the preferred substrate, but all large neutral non-aromatic L-amino acids bind to this transporter. Uptake of leucine is sodium- dependent. In contrast to other members of the neurotransmitter transporter family, does not appear to be chloride-dependent (By similarity).

Molecular Weight: 71110

UniProt: [Q695T7](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

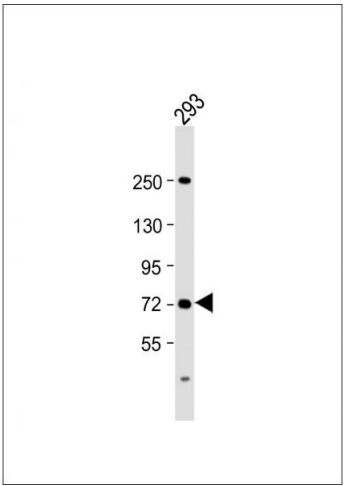
Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. Anti-SLC6A19 Antibody (C-Term) at 1:2000 dilution + 293 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 71 kDa
Blocking/Dilution buffer: 5 % NFDm/TBST.