

Datasheet for ABIN2781658

**anti-SLC6A15 antibody (N-Term)****1** Image**1** Publication[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	SLC6A15
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Rabbit, Horse, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC6A15 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human SLC6A15
Sequence:	DQCPLVKNAS HTFVEPECEQ SSATTYYWYR EALNISSSIS ESGGLNWKMT
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 86%, Horse: 100%, Human: 100%, Mouse: 93%, Rabbit: 100%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against SLC6A15. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	SLC6A15
---------	---------

## Target Details

Alternative Name:	SLC6A15 ( <a href="#">SLC6A15 Products</a> )
Background:	<p>SLC6A15 shows structural characteristics of an Na(+) and Cl(-)-dependent neurotransmitter transporter, including 12 transmembrane (TM) domains, intracellular N and C termini, and large extracellular loops containing multiple N-glycosylation sites.SLC6A15 shows structural characteristics of an Na(+) and Cl(-)-dependent neurotransmitter transporter, including 12 transmembrane (TM) domains, intracellular N and C termini, and large extracellular loops containing multiple N-glycosylation sites.</p> <p>Alias Symbols: DKFZp761I0921, FLJ10316, MGC87066, NTT73, V7-3, hv7-3, SBAT1</p> <p>Protein Interaction Partner: UBC, LNX1,</p> <p>Protein Size: 730</p>
Molecular Weight:	82 kDa
Gene ID:	55117
NCBI Accession:	<a href="#">NM_182767</a> , <a href="#">NP_877499</a>
UniProt:	<a href="#">Q9H2J7</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 730 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C

## Handling

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

## Publications

Product cited in: Crawford, Qian, Ziogas, Papageorge, Boersma, Walker, Lukes, Rowe, Zhang, Ambs, Lowy, Anton-Culver, Hunter: "Rrp1b, a new candidate susceptibility gene for breast cancer progression and metastasis." in: **PLoS genetics**, Vol. 3, Issue 11, pp. e214, (2007) ([PubMed](#)).

## Images



### Western Blotting

**Image 1.** WB Suggested Anti-SLC6A15 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: HepG2 cell lysate