

[Go to Product page](#)

## Datasheet for ABIN7510020 anti-SLC1A7 antibody

### Overview

Quantity:	100 µg
Target:	SLC1A7
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC1A7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Flow Cytometry (FACS)

### Product Details

Purpose:	Rabbit polyclonal antibody raised against a partial-length human SLC1A7 DNA using Plasmid Immune technology.
Immunogen:	SLC1A7 (NP_006662.2, 115 a.a. ~ 216 a.a) partial-length human DNA
Sequence:	HPGSAAQKET TEQSGKPIMS SADALLDLIR NMFPANLVEA TFKQYRTKTT PVVKSPKVAP EEAPPRRILI YGVQEENGSH VQNFALDLTP PPEVVYKSEP GT
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

### Target Details

Target:	SLC1A7
Alternative Name:	SLC1A7 ( <a href="#">SLC1A7 Products</a> )

### Target Details

Background:	Solute carrier family 1 (glutamate transporter), member 7
Gene ID:	6512
NCBI Accession:	<a href="#">NM_006671</a>
Pathways:	<a href="#">Dicarboxylic Acid Transport</a>

### Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Polyclonal antibody generated from specialized DNA immunization platform.
Restrictions:	For Research Use only

### Handling

Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.