



[Go to Product page](#)

Datasheet for ABIN7406920  
**SLC1A2 Protein (AA 1-44) (His tag)**

### Overview

Quantity:	100 µg
Target:	SLC1A2
Protein Characteristics:	AA 1-44
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC1A2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

### Product Details

Sequence:	Met1-Asn44
Characteristics:	Recombinant Excitatory Amino Acid Transporter 2 (EAAT2), Prokaryotic expression, Met1-Asn44, N-terminal His Tag
Purity:	> 90 %

### Target Details

Target:	SLC1A2
Alternative Name:	Excitatory Amino Acid Transporter 2 ( <a href="#">SLC1A2 Products</a> )
Background:	SLC1A2, EAAT2, GLT-1, Solute Carrier Family 1 Member 2, Glutamate/aspartate transporter II, Sodium-dependent glutamate/aspartate transporter 2

## Target Details

---

Molecular Weight:	9kDa
UniProt:	<a href="#">P43004</a>
Pathways:	<a href="#">Dicarboxylic Acid Transport</a>

## Application Details

---

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:4.9
Restrictions:	For Research Use only

## Handling

---

Format:	Lyophilized
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months