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Datasheet for ABIN7408630

## SLC1A7 Protein (AA 115-216) (His tag)

### Overview

Quantity:	100 µg
Target:	SLC1A7
Protein Characteristics:	AA 115-216
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC1A7 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	His115-Thr216
Characteristics:	Recombinant Excitatory Amino Acid Transporter 5 (EAAT5), Prokaryotic expression, His115-Thr216, N-terminal His Tag
Purity:	> 97 %

### Target Details

Target:	SLC1A7
Alternative Name:	Excitatory Amino Acid Transporter 5 ( <a href="#">SLC1A7 Products</a> )
Background:	SLC1A7, AAAT, Solute Carrier Family 1 Member 7, Glutamate Transporter, Retinal glutamate transporter

## Target Details

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UniProt: [O00341](#)

Pathways: [Dicarboxylic Acid Transport](#)

## Application Details

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

Comment: Isoelectric Point:

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 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