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Datasheet for ABIN7152244  
**anti-SLC1A7 antibody (AA 115-216) (FITC)**

### Overview

Quantity:	100 µL
Target:	SLC1A7
Binding Specificity:	AA 115-216
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC1A7 antibody is conjugated to FITC
Application:	Please inquire

### Product Details

Immunogen:	Recombinant Human Excitatory amino acid transporter 5 protein (115-216aa)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	SLC1A7
Alternative Name:	SLC1A7 ( <a href="#">SLC1A7 Products</a> )
Background:	Background: Transports L-glutamate, the L-glutamate uptake is sodium- and voltage-dependent and chloride-independent. Its associated chloride conductance may participate in visual

## Target Details

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processing.

Aliases: Excitatory amino acid transporter 5 (Retinal glutamate transporter) (Solute carrier family 1 member 7), SLC1A7, EAAT5

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UniProt: [O00341](#)

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Pathways: [Dicarboxylic Acid Transport](#)

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## Application Details

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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Preservative: ProClin

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

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Storage: -20 °C,-80 °C

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Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

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