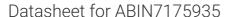
antibodies .- online.com







anti-SLC7A7 antibody (AA 325-382) (FITC)



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Quantity:	100 μg
Target:	SLC7A7 (Slc7a7)
Binding Specificity:	AA 325-382
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC7A7 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Y+L amino acid transporter 1 protein (325-382AA)	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	>95%, Protein G purified	

Target Details

Target:	SLC7A7 (Slc7a7)	
Alternative Name:	SLC7A7 (Slc7a7 Products)	
Background:	Background: Involved in the sodium-independent uptake of dibasic amino acids and sodium-	
	dependent uptake of some neutral amino acids. Requires coexpression with SLC3A2/4F2hc to	

Target Details

mediate the uptake of arginine, leucine and glutamine. Plays a role in nitric oxide synthesis in human umbilical vein endothelial cells (HUVECs) via transport of L-arginine. Involved in the transport of L-arginine in monocytes.

Aliases: LAT3 antibody, LPI antibody, Monocyte amino acid permease 2 antibody, MOP-2 antibody, MOP2 antibody, SLC7A 7 antibody, Slc7a7 antibody, Solute carrier family 7 (cationic amino acid transporter, y+ system), member 7 antibody, Solute carrier family 7 member 7 antibody, y(+)L type amino acid transporter 1 antibody, y(+)L-type amino acid transporter 1 antibody, Y+L amino acid transporter 1 antibody, y+LAT-1 antibody, Y+LAT1 antibody, YLAT1_HUMAN antibody

UniProt:

Q9UM01

Application Details

Restrictions:

For Research Use only

Handling

Format:	Liquid	
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C,-80 °C	
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	