

Antibodies Product Datasheet

Product Name:	LAT1 Antibody
Catalog Number:	C44490
Reactivity:	Human, Mouse, Rat
Applications:	WB
Dilutions:	WB 1:1000-2000
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen:	Synthesized peptide derived from human LAT1
Concentration:	1 mg/ml
Gene Name:	SLC7A5 CD98LC LAT1 MPE16
Protein Name:	Large neutral amino acids transporter small subunit 1 (4F2 light chain) (4F2 LC) (4F2LC) (CD98 light chain) (Integral membrane protein E16) (L-type amino acid transporter 1) (hLAT1) (Solute carrier family 7 member 5) (y+ system cationic amino acid transpo
Other Name:	
Human Swiss Prot No.:	Q01650
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	This antibody detects endogenous levels of human LAT1
Storage and Stability:	-20°C/1 year