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Product Datasheet

LAT1 Antibody / L-type amino Acid Transporter 1 / SLC7A5 (N-Terminal Region), Rabbit, Polyclonal NSJ-F54110-0.05ML

Article Name	LAT1 Antibody / L-type amino Acid Transporter 1 / SLC7A5 (N-Terminal Region), Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54110-0.05ML
Supplier Catalog Number	F54110-0.05ML
Alternative Catalog Number	NSJ-F54110-0.05ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A portion of amino acids 15-45 from human LAT1 was used as the immunogen for the LAT1 antibody.
Product Description	Large neutral amino acids transporter small subunit 1 / LAT1 / SLC7A5 is a sodium-independent, high-affinity transport of large neutral amino acids such as phenylalanine, tyrosine, leucine, arginine and tryptophan, when associated with SLC3A2/4F2hc. ...
Clonality	Polyclonal
UniProt	Q01650
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide

Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:2000
Application Notes	The stated application concentrations are suggested starting points. Titration of the LAT1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.