

Anti-SLC43A1 antibody (231-280 aa) (STJ95680) STJ95680

GENERAL INFORMATION

Product Type	Primary antibodies	
Short	Rabbit polyclonal antibody anti-Large neutral amino acids transporter small subunit 3 (231-280 aa) is suitable for use in Western Blot,	
Description	ELISA and Immunohistochemistry research applications.	
Applications	WB/ELISA/IHC	
Host/Source	Rabbit	
Reactivity	Human/Rat/Mouse	
•		

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000
	IHC-P 1:50-300
	ELISA 2000-20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8501		
Gene Symbol	SLC43A1		
Uniprot ID	LAT3_HUMAN		
Immunogen	The antiserum was produced against synthesized peptide derived from the human LAT3 at the amino acid range 231-280		
	231-280 aa		
Region			
Specificity	 SLC43A1 Polyclonal Antibody detects endogenous levels of SLC43A1 protein. 		
Immunogen			
Sequence			
JK A549 JK	47	A549	
- 1	(mr)		
8			
LATO	85-		
LAT3			
4	8 48-		
3	4 34-		
	_		
2	6 26-		
1			
(kD	0)		
Western blot analysis of lysates from A cells, using LAT3 Antibody. The lane blocked with the synthesized peptide.	549 and Jurkat on the right is Polyclonal Antibody	f various cells using SLC43A1	

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081