

Anti-SLC37A4 antibody (415-429) (STJ116775)
STJ116775

GENERAL INFORMATION

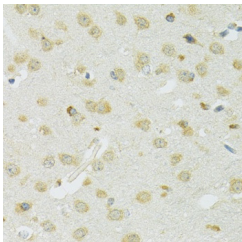
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

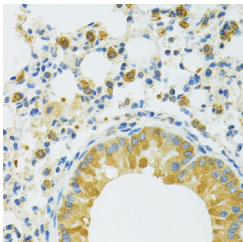
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
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

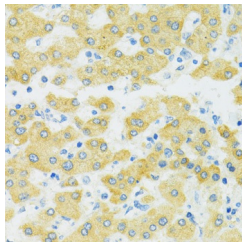
Gene ID	2542
Gene Symbol	SLC37A4
Uniprot ID	G6PT1_HUMAN
Immunogen	
Immunogen Region	415-429
Specificity	A synthetic peptide corresponding to a sequence within amino acids 330-429 of human SLC37A4 (NP_001458.1).
Immunogen Sequence	WILVLGAVFGFSSYGPIALF GVIANESAPPNLCGTSHAIV GLMANVGGFLAGLPFSTIAK HYSWSTAFWVAEIVCAASTA AFFLLRNIRTKMGRVSKKAE



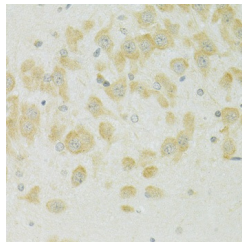
Immunohistochemistry analysis of paraffin-embedded mouse brain using SLC37A4 antibody (STJ116775) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse lung using SLC37A4 antibody (STJ116775) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human liver using SLC37A4 antibody (STJ116775) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat brain using SLC37A4 antibody (STJ116775) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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.
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