



Rabbit Anti-SLC37A3 antibody

SL21274R

Product Name:	SLC37A3
Chinese Name:	溶质载体Transporter家族37成员A3抗体
Alias:	DKFZp761N0624; MGC32939; SLC37A3; solute carrier family 37 glycerol-3-phosphate transporter member 3; Solute carrier family 37 member 3; SPX3; SPX3 HUMAN; Sugar phosphate exchanger 3.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Dog,Pig,Cow,Horse,Rabbit,Sheep,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	54kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human SLC37A3:261-360/494
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	SLC37A3 (Solute Carrier Family 37 Member 3) is a Protein Coding gene. GO annotations related to this gene include transporter activity and transmembrane transporter activity. An important paralog of this gene is SLC37A1.
	Subcellular Location:

Membrane.

Similarity:

Belongs to the major facilitator superfamily. Organophosphate:Pi antiporter (OPA) (TC 2.A.1.4) family.

SWISS:

Q8NCC5

Gene ID:

84255

Database links:

[Entrez Gene: 84255](#) Human

[Entrez Gene: 312255](#) Rat

[SwissProt: Q8NCC5](#) Human

[Unigene: 446021](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.