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SLC7A4 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20361b

Product Information

Application	WB, E
Primary Accession	O43246
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB42820
Calculated MW	68268
Antigen Region	608-635

Additional Information

Gene ID	6545
Other Names	Cationic amino acid transporter 4, CAT-4, CAT4, Solute carrier family 7 member 4, SLC7A4
Target/Specificity	This SLC7A4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 608-635 amino acids from the C-terminal region of human SLC7A4.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	SLC7A4 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

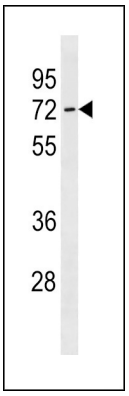
Protein Information

Name	SLC7A4
Function	Involved in the transport of the cationic amino acids (arginine, lysine and ornithine).
Cellular Location	Membrane; Multi-pass membrane protein

Background

Involved in the transport of the cationic amino acids (arginine, lysine and ornithine).

Images



SLC7A4 Antibody (C-term) (Cat. #AP20361b) western blot analysis in human placenta tissue lysates (35ug/lane).This demonstrates the SLC7A4 antibody detected the SLC7A4 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.