10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

SLC7A4 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20361b

Specification

SLC7A4 Antibody (C-term) - Product Information

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

SLC7A4 Antibody (C-term) - 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.

SLC7A4 Antibody (C-term) - Protein Information

Name SLC7A4

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

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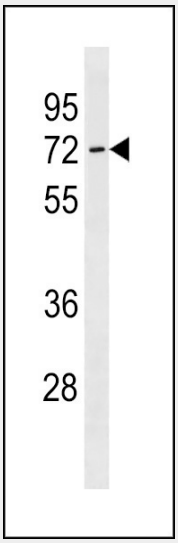
Cellular Location
Membrane; Multi-pass membrane protein

SLC7A4 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SLC7A4 Antibody (C-term) - 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).

SLC7A4 Antibody (C-term) - Background

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