

SLC7A4 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20361b

Specification

SLC7A4 Antibody (C-term) - Product Information

WB,E Application **Primary Accession** 043246 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).



Cellular Location

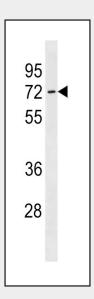
Membrane; Multi-pass membrane protein

SLC7A4 Antibody (C-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- 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).