

SLC7A7 Antibody, HRP conjugated



PACO42523

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:**Protein Background:**

Involved in the sodium-independent uptake of dibasic amino acid, and sodium-dependent uptake of some neutral amino acid, . Requires coexpression with SLC3A2/4F2hc to mediate the uptake of arginine, leucine and glutamine. Plays a role in nitric oxide synthesis in human umbilical vein endothelial cells (HUVECs) via transport of L-arginine. Involved in the transport of L-arginine in monocytes.

Gene ID:

SLC7A7

Uniprot

Q9UM01

Synonyms:

Y+L amino acid, transporter 1 (Monocyte amino acid, permease 2) (MOP-2) (Solute carrier family 7 member 7) (y(+)-L-type amino acid, transporter 1) (Y+LAT1) (y+LAT-1), SLC7A7

Immunogen:

Recombinant Human Y+L amino acid, transporter 1 protein (325-382AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A