

RK05709

Leader in Biomolecular Solutions for Life Science



[One Step] SLC7A5 Antibody Kit

Catalog No.: RK05709

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

39kDa/50kDa

Calculated MW

55kDa

Category

Antibody kit

Background

Enables L-leucine transmembrane transporter activity; L-tryptophan transmembrane transporter activity; and thyroid hormone transmembrane transporter activity. Involved in carboxylic acid transport; thyroid hormone transport; and xenobiotic transport. Located in cytosol; intracellular membrane-bounded organelle; and plasma membrane. Is integral component of membrane. Part of amino acid transport complex; apical plasma membrane; and microvillus membrane.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05709-1	LAT1/SLC7A5 Rabbit pAb	55kDa
RK05709-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	39kDa/50kDa

Immunogen Information

Gene ID

8140

Swiss Prot

Q01650

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-125 of human LAT1/SLC7A5 (NP_003477.4).

Synonyms

E16; CD98; LAT1; 4F2LC; MPE16; D16S469E; LAT1/SLC7A5