

Product Information

Product SKU:	CAB2833	Gene ID:	8140	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	39kDa/50kDa	Conjugate:	Unconjugated
Calculated MW:	55kDa	Isotype:	IgG

Immunogen Information

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.
Recommended Dilution:	WB,1:500 - 1:1000 IF/ICC,1:100 - 1:500
Synonyms:	E16; CD98; LAT1; 4F2LC; MPE16; D16S469E; LAT1/SLC7A5
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-125 of human LAT1/SLC7A5 (NP_003477.4).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.