

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

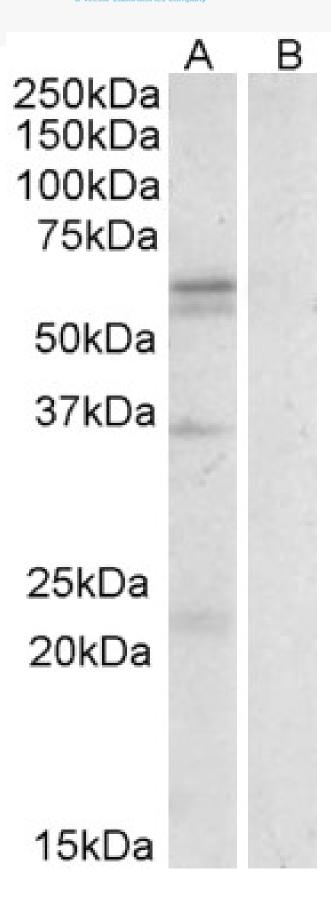
GOAT ANTI-LAT1 / SLC7A5 ANTIBODY

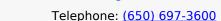
SKU: EB09262



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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / **Alias**

Names

sodium-independent neutral amino acid transporter LAT1|large neutral amino acids transporter small subunit 1|large neutral amino acids transporter 1|integral membrane protein E16|L-type amino acid transporter 1|CD98 light chain|4F2 light chain|hLAT1|MPE16|LAT1|E16|D16S469E|CD98|4F2LC|solute carrier family 7

(cationic amino acid transporter, y+ system), member 5|SLC7A5

Accession

NP 003477.4

Blocking

EBP09262 **Peptide**

Peptide with sequence C-RHRKPELERPIKVN, from the internal region of the protein sequence according to **Immunogen**

NP 003477.4.

Peptide

C-RHRKPELERPIKVN Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Dog **Species**

Reactive

Human **Species**

Human

8140 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png Grade

ELISA

Detection Antibody detection limit dilution 1:64000.

Limit

Blot

Western

Approx 60kDa band observed in Human Spleen lysates (calculated MW of 55.0kDa according to NP_003477.4). Recommended concentration: 1-3µg/ml. Some minor background is detected and is blocked by the immunizing

peptide. We call for caution when used for other assays than Western blot.

Application

Pep-ELISA, WB **Type**

GALLERY IMAGES





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