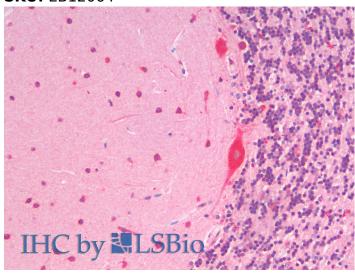


Telephone: (650) 697-3600

GOAT ANTI-SLC7A6 / Y+LAT-2 (C TERMINUS) ANTIBODY

SKU: EB12064



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

Instructions

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

Synonym / **Alias**

Names

y+LAT2|y(+)L-type amino acid transporter 2|solute carrier family 7 member 6|solute carrier family 7 (cationic amino acid transporter, y+ system), member 6|cationic amino acid transporter, y+ system|amino acid permease|Y+L amino acid transporter 2|y+LAT-2|LAT3|LAT-2|solute carrier family 7 (amino acid transporter light chain, y+L system), member 6|SLC7A6

Accession

NP 003974.3

Blocking

ID

EBP12064

Peptide

Immunogen

Peptide with sequence C-ELDVAEEKKDERKTD, from the C Terminus of the protein sequence according to NP 003974.3.

Product

Comments

Reported variants represent identical protein: NP_003974.3, NP_001070253.1

Peptide Sequence

C-ELDVAEEKKDERKTD

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

Method using the immunizing peptide.





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Shipping Instructions

Refrigerated

Predicted

Species

Human

Reactive

Human **Species**

Human **Gene ID** 9057

Product

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

IHC Results Paraffin embedded Human Brain (Cerebellum). Recommended concentration: 5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Western Approx 58-60kDa band observed in Human Heart lysates (calculated MW of 56.8kDa according to

Blot NP_003974.3. Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.

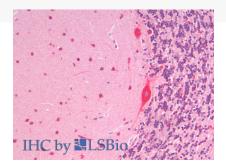
Application Pep-ELISA, WB, IHC **Type**

GALLERY IMAGES



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250kDa 150kDa 100kDa 75kDa

37kDa

25kDa

20kDa

15kDa