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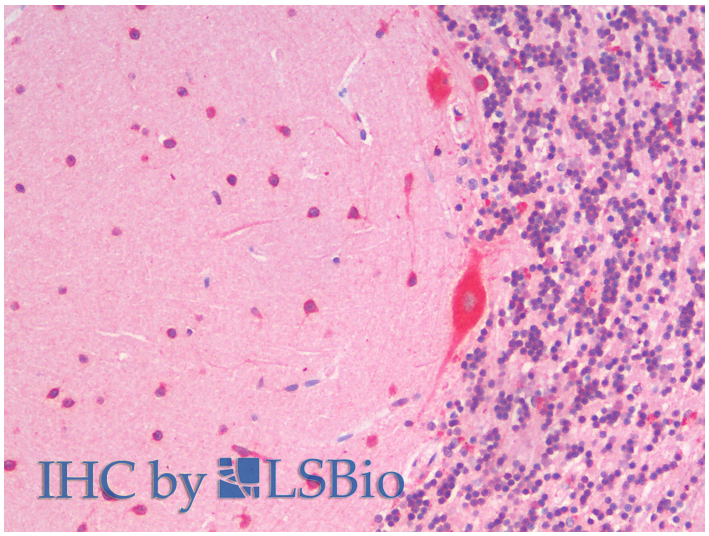
GOAT ANTI-SLC7A6 / Y+LAT-2 (C TERMINUS) ANTIBODY

SKU: EB12064



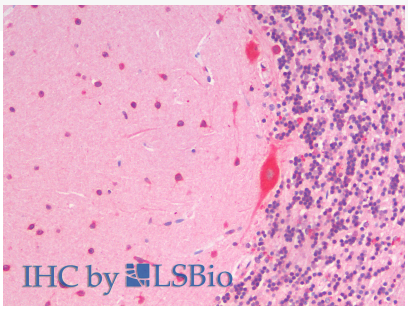
SPECIFICATIONS

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 ID	NP_003974.3
Blocking Peptide	EBP12064
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 Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	9057
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Brain (Cerebellum). Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 58-60kDa band observed in Human Heart lysates (calculated MW of 56.8kDa according to NP_003974.3. Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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