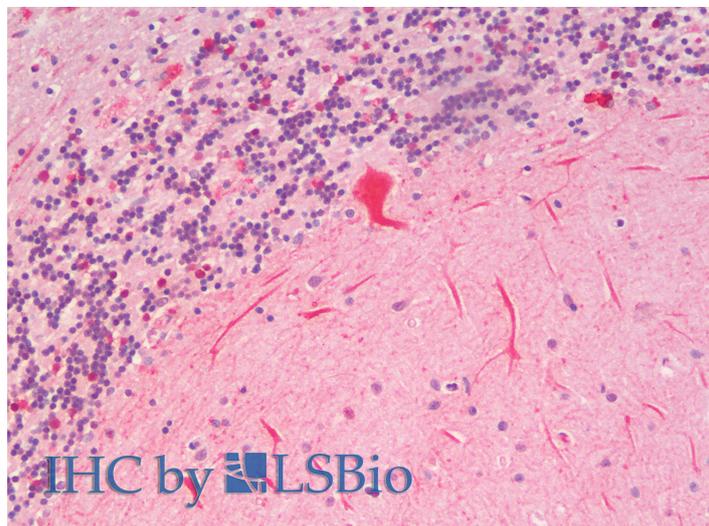


GOAT ANTI-SLC7A6 / Y+LAT-2 ANTIBODY

SKU: EB12063



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 EBP12063

Immunogen Peptide with sequence PNTSQSQVEEDVSSP-C, from the N 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 PNTSQSQVEEDVSSP-C

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 1:128000.
Western Blot	Approx 55-58kDa band observed in Human Placenta 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

