

GOAT ANTI-SLC16A1 / MCT1 ANTIBODY

SKU: EB05130



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	solute carrier family 16, member 1 monocarboxylate transporter 1 MGC44475 HHF7 FLJ36745 solute carrier family 16, member 1 (monocarboxylic acid transporter 1) Solute carrier family 16 (monocarboxylic acid transporters) MCT1 MCT solute carrier family 16 (monocarboxylic acid transporters), member 1 SLC16A1
Accession ID	NP_003042.3
Blocking Peptide	EBP05130
Immunogen	Peptide with sequence C-DTEGGPKKEESPV, from the C Terminus of the protein sequence according to NP_003042.3.
Peptide Sequence	C-DTEGGPKKEESPV
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	6566
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:1000.
Western Blot	Western Blot: Approx 60kDa band observed in lysates of Human Burkitt's Lymphoma cell line DAUDI (calculated MW of 54.0kDa according to NP_003042.2). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

