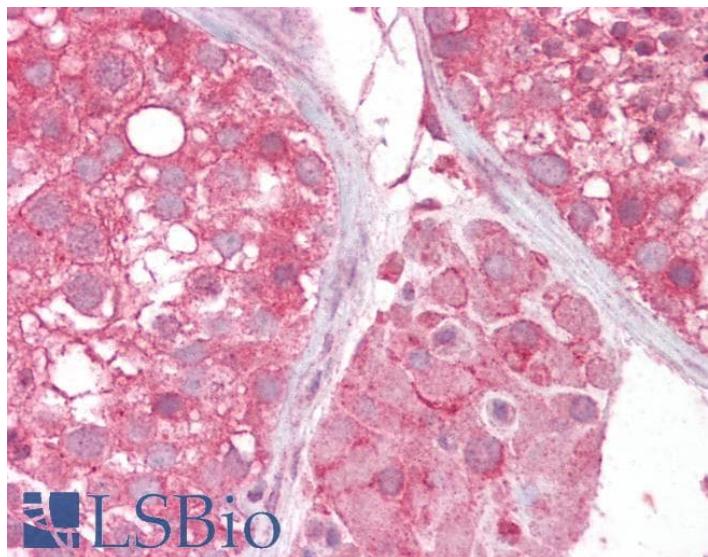


GOAT ANTI-SLC16A7 / MCT2 ANTIBODY

SKU: EB05131



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.
Instructions

Synonym / solute carrier family 16, member 7|solute carrier family 16, member 7 (monocarboxylic acid transporter

Alias 2)|monocarboxylate transporter 2|MCT2|solute carrier family 16 (monocarboxylic acid transporters), member

Names 7|SLC16A7

Accession ID NP_004722.2

Blocking Peptide EBP05131

Immunogen Peptide with sequence C-SNAQSVTSERETNI, from the C Terminus of the protein sequence according to
NP_004722.2.

Peptide Sequence C-SNAQSVTSERETNI

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	9194
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 Testis. Recommended concentration: 2.5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 40-45kDa band observed in A549, lung epithelial (lung carcinoma) lysates (calculated MW of 52.2 kDa according to NP_004722). This molecular weight is routinely observed by other sources. Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

