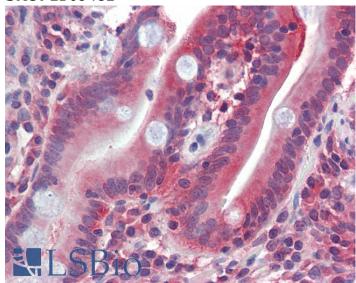


Telephone: (650) 697-3600

GOAT ANTI-GLUT5 / SLC2A5 ANTIBODY

SKU: EB09482



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 / SLC2A5|solute carrier family 2 (facilitated glucose/fructose transporter), member

Alias

5|GLUT5|OTTHUMP0000001704|glucose transporter-like protein 5|solute carrier family 2 (facilitated glucose

Names

transporter), member 5

Accession ID

NP_003030.1

Blocking

EBP09482

Peptide

Immunogen

Peptide with sequence C-SEVYPEKEELKE, from the C Terminus of the protein sequence according to

NP_003030.1.

Peptide Sequence

C-SEVYPEKEELKE

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

using the immunizing peptide. Method

Shipping

Refrigerated

Instructions





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Predicted

Human

Species

Reactive **Species**

Human

Human

Gene ID

6518

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 Small Intestine. Recommended concentration: 2.5µg/ml.

ELISA

Detection

Western

Antibody detection limit dilution 1:8000.

Limit

Blot

Preliminary experiments gave an approx 38kDa band in Human Duodenum, Kidney and Skeletal Muscle lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 55.0kDa according to NP_003030.1. The 38kDa band was

successfully blocked by incubation with the immunizing peptide.

Application

Pep-ELISA, IHC Type

GALLERY IMAGES

