

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-SLC5A1 (RAT) ANTIBODY

SKU: EB11236







250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





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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 / Slc5a1| Solute carrier family 5, member alpha 1 (Na+/glucose cotransporter)| solute carrier family 5, member 1| solute carrier family 5 (sodium/glucose cotransporter), member 1| sodium/glucose cotransporter 1| Sglt1|

Alias Names

Na(+)/glucose cotransporter 1| MGC93553| high affinity sodium-glucose cotransporter

Accession

ID

NP_037165.1

Blocking

EBP11236 **Peptide**

Immunogen

Peptide with sequence C-KDTIEIDAEAPQKEK, from the internal region of the protein sequence according to

NP 037165.1.

Peptide

Sequence

C-KDTIEIDAEAPQKEK

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Rat

Rat

Reactive

Species

Rat Gene ID 25552

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png Grade

IHC Results Paraffin embedded Rat Kidney. Recommended concentration: 10µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:32000.

Limit

Western

Approx 70kDa band observed in Rat Kidney lysates (calculated MW of 72.1kDa according to NP 037165.1).

Blot Recommended concentration: 0.3-2µg/ml. Primary incubation 1 hour at room temperature.

Application

Type

Pep-ELISA, WB, IHC

GALLERY IMAGES







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