



## **Product Datasheet**

SGLT1/SLC5A1 Antibody (orb154608)



**Applications** 

## www.biorbyt.com

Description SGLT1/SLC5A1 Antibody

Species/Host Rabbit

Reactivity Human, Mouse, Rat

**Conjugation** Unconjugated

Tested WB

**Immunogen** A synthetic peptide corresponding to a sequence at the

C-terminus of mouse SGLT1 (620-635aa

KMTKEEEEAMKMKMTD), different from the related rat sequence by one amino acid, and from the related

human sequence by two amino acids.

Form/Appearance Lyophilized

**Concentration** Adding 0.2 ml of distilled water will yield a concentration

of 500  $\mu$ g/ml.

**Storage** Store at -20°C for one year from date of receipt. After

reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months.

Avoid repeated freeze-thaw cycles.

**Note** For research use only

**Application notes** Tested Species: In-house tested species with positive

results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

**Isotype** Rabbit IgG

**Clonality** Polyclonal

**MW** 73498 MW

Uniprot ID P13866

**Dilution Range** Western blot, 0.1-0.5μg/ml, Human, Mouse, Rat

**Expiration Date** 12 months from date of receipt.

Western blot analysis of Lane 1: Rat Kid...