

## Anti-SLC2A4/GLUT4 antibody (C-Term) (STJ72282)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-SLC2A4/GLUT4 (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry

**Description** research applications. Applications Pep-ELISA/WB/IHC

Host/Source Goat

Reactivity Human/Mouse/Rat/Cow/Pig

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated

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

**Dilution** Peptide ELISA: antibody detection limit dilution 1:16000.

Range WB: Approx 40-45kDa band observed in Mouse Heart lysates (calculated MW of 54.8kDa according to Human NP\_001033.1 and

Mouse NP\_033230.2). The observed molecular weight corresponds to earli

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$ 

**Isotype** IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 6517 Gene Symbol SLC2A4

Uniprot ID GLUT4\_HUMAN

Immunogen

Immunogen C-Term

Region

Specificity

Immunogen TELEYLGPDEND

Sequence

250kDa 150kDa 100kDa

75kDa 50kDa

37kDa

20kDa

15kDa STJ72282 (1µg/ml) staining of Mouse Heart lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.