Leader in Biomolecular Solutions for Life Science

# **SLC2A9 Rabbit pAb**

Catalog No.: A14606 1 Publications



#### **Basic Information**

#### **Observed MW**

56-60kDa

#### **Calculated MW**

59kDa

#### Category

Mouse Monoclonal Antibody

### **Applications**

WB,ELISA

#### **Cross-Reactivity**

Mouse,Rat

### **Background**

This gene encodes a member of the SLC2A facilitative glucose transporter family. Members of this family play a significant role in maintaining glucose homeostasis. The encoded protein may play a role in the development and survival of chondrocytes in cartilage matrices. Two transcript variants encoding distinct isoforms have been identified for this gene.

### **Recommended Dilutions**

WB

1:1000 - 1:5000

### **Immunogen Information**

**Gene ID** 56606

Swiss Prot Q9NRM0

#### **Immunogen**

A synthetic peptide corresponding to a sequence within amino acids 429-529 of human SLC2A9 (NP\_064425.2).

#### **Synonyms**

GLUT9; GLUTX; UAQTL2; URATv1; SLC2A9

### **Contact**

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www.abclonal.com

### **Product Information**

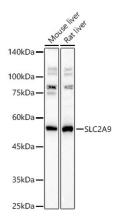
**Source** Rabbit **Isotype** IgG **Purification**Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

## **Validation Data**



Western blot analysis of various lysates, using SLC2A9 Rabbit pAb (A14606) at 1:2000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.