

## SLC2A9 Polyclonal Antibody

Catalog No: #28646



Package Size: #28646-1 50ul #28646-2 100ul

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## Description

Product Name	SLC2A9 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,ELISA
Species Reactivity	Mouse,Rat
Immunogen Description	A synthetic peptide corresponding to a sequence within amino acids 429-529 of human SLC2A9 (NP_064425.2)
Other Names	GLUT9; GLUTX; UAQTL2; URATv1; SLC2A9
Calculated MW	59kDa
Formulation	Avoid freeze / thaw cycles.   Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3
Storage	Store at -20°C.

## Application Details

WB 1:1000 - 1:5000

ELISA Recommended starting concentration is 1 &amp;mu;g/mL.

Please optimize the concentration based on your specific assay requirements.

## 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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.