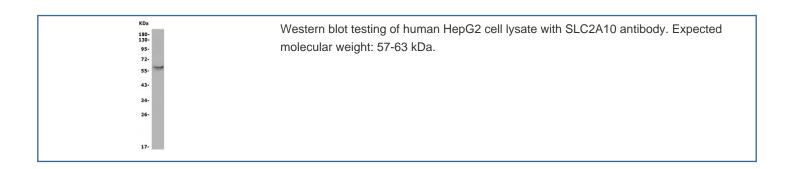


# SLC2A10 Antibody / GLUT10 (RQ6009)

Catalog No.	Formulation	Size
RQ6009	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose and 0.025% sodium azide
UniProt	O95528
Applications	Western Blot : 0.5-1ug/ml Direct ELISA : 0.1-0.5ug/ml
Limitations	This SLC2A10 antibody is available for research use only.



### **Description**

Solute carrier family 2, facilitated glucose transporter member 10 is a protein that in humans is encoded by the SLC2A10 gene. It is mapped to 20q13.12. This gene encodes a member of the class III facilitative glucose transporter family. The encoded protein plays a role in regulation of glucose homeostasis. Mutations in this gene have been associated with arterial tortuosity syndrome.

## **Application Notes**

Optimal dilution of the SLC2A10 antibody should be determined by the researcher.

### **Immunogen**

Recombinant human protein (amino acids A32-Q511) was used as the immunogen for the SLC2A10 antibody.

#### **Storage**

After reconstitution, the SLC2A10 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.