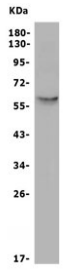
SLC2A10 Antibody / GLUT10 (RQ6009)

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
Host	Rabbit
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.



Western blot testing of human HepG2 cell lysate with SLC2A10 antibody. Expected molecular weight: 57-63 kDa.

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.

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