

Datasheet

SLC2A9 polyclonal antibody

Catalog Number: PAB15525

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of SLC2A9.

Immunogen: A synthetic peptide corresponding to amino acids 10-60 of human SLC2A9.

Host: Rabbit

Reactivity: Human

Applications: WB-Ti

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: This is specific to the human GLUT9 protein isoform A. This antibody is useful for Western blot, where a band is seen ~ 55 KDa.

Form: Liquid

Recommend Usage: Western Blot (0.5 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In Tris-glycine, 150 mM NaCl (0.05% sodium azide)

Storage Instruction: Store at 4°C for short term. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 56606

Gene Symbol: SLC2A9

Gene Alias: GLUT9, GLUTX, UAQTL2, URATv1

Gene Summary: 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. [provided by RefSeq]