

Product datasheet for TA381639

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OriGene Technologies, Inc.

GLUT9 (SLC2A9) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Reactivity: WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 400-500 of human

SLC2A9 (NP_001001290.1).

Formulation: PBS with 0.05% proclin300,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 55kDa/58kDa

Gene Name: solute carrier family 2 member 9

Database Link: Entrez Gene 56606 Human

Q9NRM0

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.

Synonyms: GLUT-9; GLUT9; GLUTX; UAQTL2; URATv1

