

Product datasheet for TA317322

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OriGene Technologies, Inc.

SLC2A2 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (2.5 µg/ml)

Reactivity: Gorilla, Human, Gibbon (Predicted: Monkey, Bat, Horse, Pig, Rabbit)

Host: Goat

Clonality: Polyclonal

Immunogen: SLC2A2 / GLUT2 antibody was raised against synthetic peptide C-RKEREEASSEQKVS from an

internal region of human SLC2A2 / GLUT2 (NP_000331.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon (100%); Monkey, Marmoset, Panda, Bat, Rabbit, Horse, Pig (93%); Rat,

Sheep, Elephant, Dog, Bovine (86%).

Formulation: Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide

Purification: Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: solute carrier family 2 member 2

Database Link: NP 000331

Entrez Gene 695538 MonkeyEntrez Gene 6514 Human

P11168

Synonyms: GLUT2

Note: Specific for Human SLC2A2 / GLUT2.

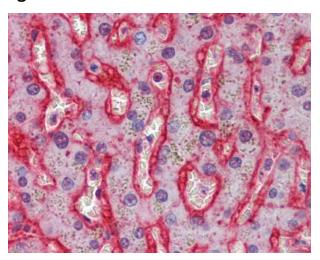
Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transmembrane

Protein Pathways: Maturity onset diabetes of the young, Type II diabetes mellitus





Product images:



Anti-GLUT2 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 2.5 ug/ml.