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SLC2A6 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI12357

Product Information

Application	WB
Primary Accession	Q9UGQ3
Other Accession	NM_017585, NP_060055
Reactivity	Human, Dog
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54539

Additional Information

Gene ID	11182
Alias Symbol	GLUT6, GLUT9, HSA011372
Other Names	Solute carrier family 2, facilitated glucose transporter member 6, Glucose transporter type 6, GLUT-6, Glucose transporter type 9, GLUT-9, SLC2A6, GLUT9
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-SLC2A6 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	SLC2A6 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

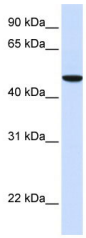
Protein Information

Name	SLC2A6 (HGNC:11011)
Function	Probable sugar transporter that acts as a regulator of glycolysis in macrophages (Probable). Does not transport glucose (PubMed:30431159).
Cellular Location	Lysosome membrane; Multi-pass membrane protein
Tissue Location	Highly expressed in brain, spleen and peripheral blood leukocytes.

References

Humphray,S.J.,(2004)Nature429(6990),369-374ReconstitutionandStorage:Forshorttermuse,storeat2-8Cupto1 week.Forlongtermstorage,storeat-20Cinsmallaliquotstopreventfreeze-thawcycles.

Images



WB Suggested Anti-SLC2A6 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: Human Liver

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.