

**SLC2A6 antibody - C-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI12358****Specification**

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**SLC2A6 antibody - C-terminal region - Product Information**

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Application       | IHC, WB                                               |
| Primary Accession | <a href="#">O9UGQ3</a>                                |
| Other Accession   | <a href="#">NM_017585</a> , <a href="#">NP_060055</a> |
| Reactivity        | Human                                                 |
| Predicted         | Human                                                 |
| Host              | Rabbit                                                |
| Clonality         | Polyclonal                                            |
| Calculated MW     | 56kDa KDa                                             |

**SLC2A6 antibody - C-terminal region - 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 100 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 - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**SLC2A6 antibody - C-terminal region - 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:&lt;a href="http://www.uniprot.org/citations/30431159" target="\_blank"&gt;30431159&lt;/a&gt;).

**Cellular Location**

Lysosome membrane; Multi-pass membrane protein

**Tissue Location**

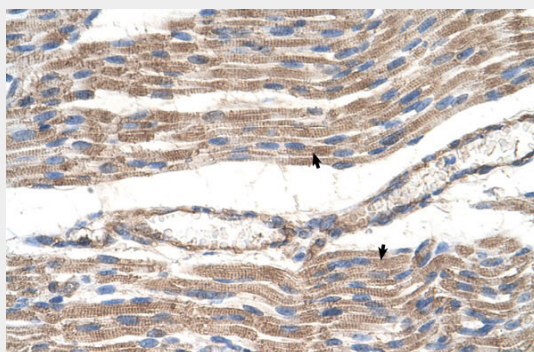
Highly expressed in brain, spleen and peripheral blood leukocytes.

### SLC2A6 antibody - C-terminal region - Protocols

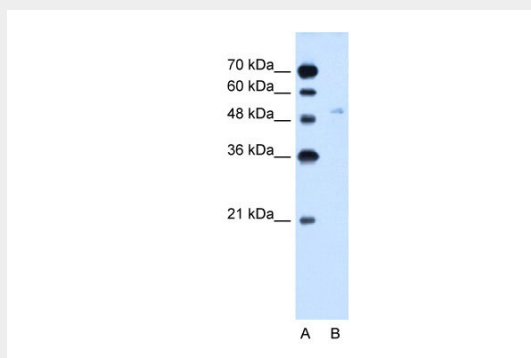
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### SLC2A6 antibody - C-terminal region - Images



Human Muscle



WB Suggested Anti-SLC2A6 Antibody Titration: 2.5µg/ml  
Positive Control: Jurkat cell lysate

### SLC2A6 antibody - C-terminal region - References

Otsuki, T., (2005) DNARes. 12(2), 117-126  
Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.