

Slc2a12 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12060**Specification**

Slc2a12 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q8BFW9
Other Accession	NM_178934 , NP_849265
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Goat, Horse, Bovine, Dog
Predicted Host	Mouse, Rat, Rabbit, Pig, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 67kDa KDa

Slc2a12 antibody - C-terminal region - Additional Information**Gene ID** 353169**Alias Symbol** GLUT-12, Glut12**Other Names**

Solute carrier family 2, facilitated glucose transporter member 12, Glucose transporter type 12, GLUT-12, Slc2a12, Glut12, Glut8

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-Slc2a12 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

Slc2a12 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Slc2a12 antibody - C-terminal region - Protein Information**Name** Slc2a12 {ECO:0000312|MGI:MGI:3052471}**Function**

Insulin-independent facilitative glucose transporter.

Cellular Location

Cell membrane; Multi-pass membrane protein. Endomembrane system {ECO:0000250|UniProtKB:Q5J316}; Multi-pass membrane protein. Cytoplasm, perinuclear region {ECO:0000250|UniProtKB:Q8TD20}. Note=Localizes primarily perinuclear region in the absence of insulin. {ECO:0000250|UniProtKB:Q8TD20}

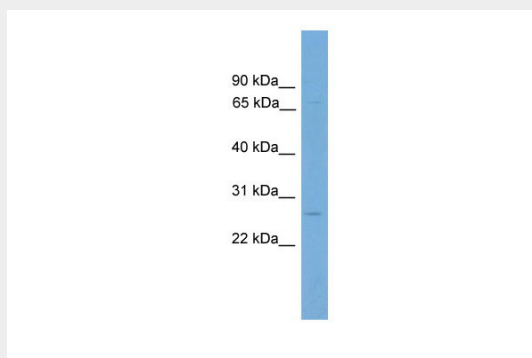
Tissue Location

Expressed in skeletal muscle, heart, brain, kidney, spleen, adipose tissues and to a lesser extent in small intestine and lung.

Slc2a12 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](#)

Slc2a12 antibody - C-terminal region - Images

WB Suggested Anti-Slc2a12 Antibody Titration: 0.2-1 μ g/ml
Positive Control: Mouse Spleen