

## Rabbit SLC2A3 Polyclonal Antibody | anti-SLC2A3 antibody

SLC2A3 Polyclonal Antibody

|                               |                       |                                        |                                     |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|
| CATALOG #<br><b>AAA280576</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|

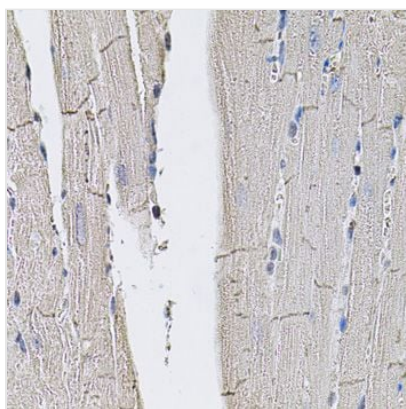
### PRODUCT SYNONYMS

SLC2A3; Polyclonal Antibody; SLC2A3 Polyclonal Antibody; anti-SLC2A3 antibody

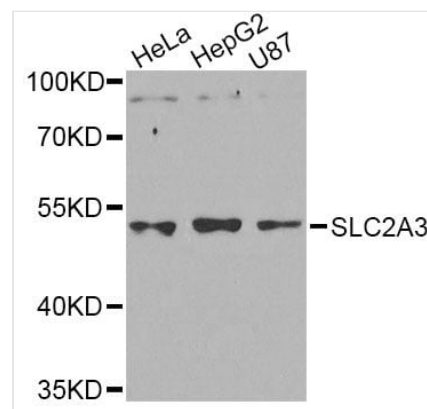
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                 |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                          |
| Reactivity                                       | Human, Mouse, Rat                                                                                               |
| Clonality                                        | Polyclonal                                                                                                      |
| Isotype                                          | IgG                                                                                                             |
| Purity/Purification                              | Affinity Purification                                                                                           |
| Sequence Length                                  | 496                                                                                                             |
| Applicable Applications for anti-SLC2A3 antibody | WB (Western Blot)                                                                                               |
| Immunogen                                        | Recombinant Protein                                                                                             |
| Immunogen                                        | Recombinant protein of human SLC2A3                                                                             |
| Preparation and Storage                          | Store at -20 degree C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded mouse heart using SLC2A3 antibody (40x lens).


**WB (Western Blot)**

Western blot analysis of extracts of various cell lines, using SLC2A3 Antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

### NCBI AND UNIPROT INFORMATION

|           |         |
|-----------|---------|
| NCBI GI # | 5902090 |
|-----------|---------|

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| NCBI GeneID                      | 6515                                                              |
| NCBI Accession #                 | NP_008862.1                                                       |
| NCBI GenBank Nucleotide #        | NM_006931.2                                                       |
| UniProt Accession #              | P11169; Q6I9U2; Q9UG15; B2R606; D3DUU6                            |
| Molecular Weight                 | 54kDa                                                             |
| NCBI Official Full Name          | solute carrier family 2, facilitated glucose transporter member 3 |
| NCBI Official Synonym Full Names | solute carrier family 2 member 3                                  |
| NCBI Official Symbol             | SLC2A3                                                            |
| NCBI Official Synonym Symbols    | GLUT3                                                             |
| NCBI Protein Information         | solute carrier family 2, facilitated glucose transporter member 3 |
| UniProt Protein Name             | Solute carrier family 2, facilitated glucose transporter member 3 |
| UniProt Gene Name                | <b>SLC2A3</b>                                                     |
| UniProt Synonym Gene Names       | GLUT3; GLUT-3                                                     |
| UniProt Entry Name               | GTR3_HUMAN                                                        |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/slc2a3-antibody-western-blot-elisa/280576>