

## Rabbit SLC2A4 Polyclonal Antibody | anti-SLC2A4 antibody

SLC2A4 Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA239939</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

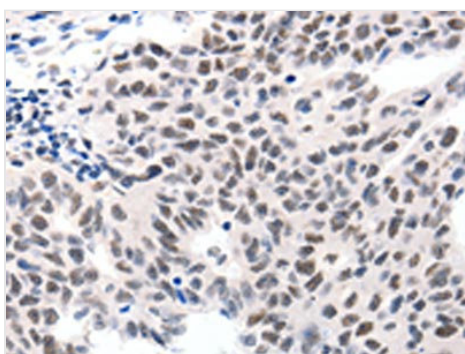
### PRODUCT SYNONYMS

SLC2A4; Polyclonal Antibody; SLC2A4 Antibody; solute carrier family 2 (facilitated glucose Transporter); member 4; anti-SLC2A4 antibody

### PRODUCT SPECIFICATIONS

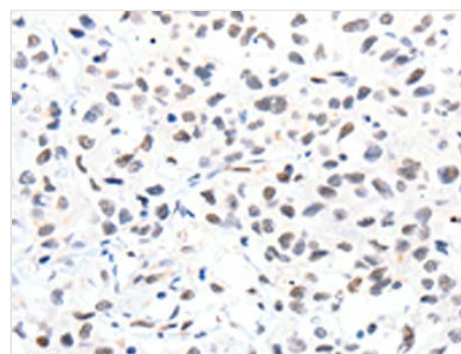
|                                                  |                                                                                         |
|--------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                  |
| Reactivity                                       | Human, Mouse, Rat                                                                       |
| Clonality                                        | Polyclonal                                                                              |
| Isotype                                          | IgG                                                                                     |
| Purity/Purification                              | Antigen Affinity Purification                                                           |
| Form/Format                                      | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-SLC2A4 antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                        | Synthetic peptide of human SLC2A4                                                       |
| Immunogen Species                                | Human                                                                                   |
| Conjugate                                        | Non-conjugated                                                                          |
| Preparation and Storage                          | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using AAA239939 (SLC2A4 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA239939 (SLC2A4 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                    |                     |
|----------------------------------------------------|---------------------|
| Product Categories/Family for anti-SLC2A4 antibody | Signal Transduction |
|----------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 121761                                                                                                                                                                   |
| NCBI GeneID                      | 6517                                                                                                                                                                     |
| UniProt Accession #              | P14672; Q05BQ3; Q14CX2                                                                                                                                                   |
| Molecular Weight                 | 509                                                                                                                                                                      |
| NCBI Official Full Name          | Solute carrier family 2, facilitated glucose transporter member 4                                                                                                        |
| NCBI Official Synonym Full Names | solute carrier family 2 (facilitated glucose transporter), member 4                                                                                                      |
| NCBI Official Symbol             | SLC2A4                                                                                                                                                                   |
| NCBI Official Synonym Symbols    | GLUT4                                                                                                                                                                    |
| NCBI Protein Information         | solute carrier family 2, facilitated glucose transporter member 4; GLUT-4; insulin-responsive glucose transporter type 4; glucose transporter type 4, insulin-responsive |
| UniProt Protein Name             | Solute carrier family 2, facilitated glucose transporter member 4                                                                                                        |
| UniProt Gene Name                | SLC2A4                                                                                                                                                                   |
| UniProt Synonym Gene Names       | GLUT4; GLUT-4                                                                                                                                                            |
| UniProt Entry Name               | GTR4_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://www.aaabiotech.com/polyclonal/slc2a4-antibody-immunohistochemistry-elisa/239939>