



# Anti-SLC2A6 (aa 250-350) polyclonal antibody (DPABH-13109)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                            |  |
|----------------------------|--|
| <b>Antigen Description</b> | Facilitative glucose transporter; binds cytochalasin B with low affinity.                                      |
| <b>Immunogen</b>           | Synthetic peptide conjugated to KLH derived from within residues 250 - 350 of Human Glucose Transporter GLUT6. |
| <b>Isotype</b>             | IgG  |
| <b>Source/Host</b>         | Rabbit   |
| <b>Species Reactivity</b>  | Human  |
| <b>Purification</b>        | Immunogen affinity purified  |
| <b>Conjugate</b>           | Unconjugated   |
| <b>Applications</b>        | ICC/IF, WB   |
| <b>Format</b>              | Liquid   |
| <b>Size</b>                | 100 µg   |
| <b>Buffer</b>              | pH: 7.40; Constituent: PBS   |
| <b>Preservative</b>        | 0.02% Sodium Azide   |
| <b>Storage</b>             | Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |

## GENE INFORMATION

|                        |  |
|------------------------|--|
| <b>Gene Name</b>       | <a href="#">SLC2A6 solute carrier family 2 (facilitated glucose transporter), member 7 [ Homo sapiens ]</a>  |
| <b>Official Symbol</b> | SLC2A6   |
| <b>Synonyms</b>        | SLC2A6; solute carrier family 2 (facilitated glucose transporter), member 6; GLUT6; GLUT9; HSA011372; solute carrier family 2, facilitated glucose transporter member 6; GLUT-6; GLUT-9; glucose transporter type 6; glucose transporter type 9; |
| <b>Entrez Gene ID</b>  | <a href="#">11182</a>  |
| <b>Protein Refseq</b>  | <a href="#">NP_001138571.1</a>   |
| <b>UniProt ID</b>      | <a href="#">Q9UGQ3</a>   |
| <b>Pathway</b>         | Facilitative Na <sup>+</sup> -independent glucose transporters; Transmembrane transport of small molecules;  |
| <b>Function</b>        | glucose transmembrane transporter activity;  |