



## Glut5 Polyclonal Antibody

Cat No: HR1AP5229

For research use only

### Overview

|                       |                                                                                                                                                                                                                                                                                                                             |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | Glut5 Polyclonal Antibody                                                                                                                                                                                                                                                                                                   |
| Source                | Rabbit                                                                                                                                                                                                                                                                                                                      |
| Applications          | WB,ELISA                                                                                                                                                                                                                                                                                                                    |
| Species Reactivity    | Human                                                                                                                                                                                                                                                                                                                       |
| Recommended Dilutions |                                                                                                                                                                                                                                                                                                                             |
| Immunogen             |                                                                                                                                                                                                                                                                                                                             |
| Species               | Rabbit                                                                                                                                                                                                                                                                                                                      |
| Storage               | -20°C/1 year                                                                                                                                                                                                                                                                                                                |
| Isotype               |                                                                                                                                                                                                                                                                                                                             |
| Clonality             |                                                                                                                                                                                                                                                                                                                             |
| Concentration         | 1 mg/ml                                                                                                                                                                                                                                                                                                                     |
| Observed band         | 55kDa                                                                                                                                                                                                                                                                                                                       |
| GeneID?Human?         | SLC2A5                                                                                                                                                                                                                                                                                                                      |
| Human Swiss-Prot No.  |                                                                                                                                                                                                                                                                                                                             |
| Cellular localization |                                                                                                                                                                                                                                                                                                                             |
| Alternative Names     | SLC2A5; GLUT5; Solute carrier family 2, facilitated glucose transporter member 5; Fructose transporter; Glucose transporter type 5, small intestine; GLUT-5                                                                                                                                                                 |
| Background            | solute carrier family 2 member 5(SLC2A5) Homo sapiens The protein encoded by this gene is a fructose transporter responsible for fructose uptake by the small intestine. The encoded protein also is necessary for the increase in blood pressure due to high dietary fructose consumption. [provided by RefSeq, Jun 2016], |