# Glut5 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (Da): |
|---|---|---|---|
| A15111 | Rabbit | 1 mg/ml | 55110 |

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|---|---|
| **Applications** | WB,ELISA |
| **Reactivity** | Human |
| **Dilution** | WB: 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications. |
| **Storage** | -20°C/1 year |
| **Specificity** | Glut5 Polyclonal Antibody detects endogenous levels of Glut5 protein. |
| **Source / Purification** | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| **Immunogen** | The antiserum was produced against synthesized peptide derived from the N-terminal region of human SLC2A5. AA range:31-80 |
| **Uniprot No** | P22732 |
| **Alternative names** | SLC2A5; GLUT5; Solute carrier family 2, facilitated glucose transporter member 5; Fructose transporter; Glucose transporter type 5, small intestine; GLUT-5 |
| **Form** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Conjugation** | |
| **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], |
| **Other** | SLC2A5, Solute carrier family 2 facilitated glucose transporter member 5 |

**Produtc Images：**

**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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