

## 兔抗 SLC2A5 多克隆抗体

中文名称：兔抗 SLC2A5 多克隆抗体

英文名称： Anti-SLC2A5 rabbit polyclonal antibody

别名： GLUT5, GLUT-5

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： SLC2A5

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

**Background:**

GLUT5 is a fructose transporter expressed on the apical border of enterocytes in the small intestine. GLUT5 allows for fructose to be transported from the intestinal lumen into the enterocyte by facilitated diffusion due to fructose's high concentration in the intestinal lumen. GLUT5 is also expressed in skeletal muscle, testis, kidney, fat tissue, and brain. Fructose malabsorption or Dietary Fructose Intolerance is a dietary disability of the small intestine, where the amount of fructose carrier in enterocytes is deficient. In humans the GLUT5 protein is encoded by the SLC2A5 gene.

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	SLC2A5
<b>Immunogen:</b>	Synthetic peptide of human SLC2A5
<b>Full name:</b>	solute carrier family 2 (facilitated glucose/fructose transporter), member 5
<b>Synonyms :</b>	GLUT5, GLUT-5
<b>SwissProt:</b>	P22732
<b>ELISA Recommended dilution:</b>	1000-2000
<b>IHC positive control:</b>	Human ovarian cancer and Human colon cancer
<b>IHC Recommend dilution:</b>	15-50

