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# GLUT3 Rabbit mAb

货号: **AYM28952**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	53kDa
实测分子量	54kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

## 抗原信息

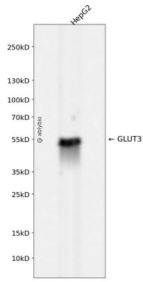
抗原信息	Recombinant fusion protein corresponding to Human GLUT3.
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## 靶点信息

研究背景	Facilitative glucose transporter that can also mediate the uptake of various other monosaccharides across the cell membrane. Mediates the uptake of glucose, 2-deoxyglucose, galactose, mannose, xylose and fructose, and probably also dehydroascorbate. Does not mediate fructose transport.
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基因ID	6515
基因名	SLC2A3
Swiss	P11169 ( <a href="https://www.uniprot.org/uniprotkb/P11169/entry">https://www.uniprot.org/uniprotkb/P11169/entry</a> )
别名	GLUT3, GLUT3 Rabbit mAb, SLC2A3, Glucose transporter type 3, brain

## 产品验证



Western blot analysis of GLUT3 expressed in HepG2 using GLUT3 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)