

# Phospho-GSK3 (alpha + beta)(Y216 + Y279) Rabbit mAb

货号: AYM30532

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	<a href="#">WB</a> <a href="#">IHC</a> <a href="#">ICC</a> <a href="#">IP</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50
理论分子量	50kDa
实测分子量	51kDa/46kDa
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	U-87MG,A-431,HeLa,B-cell,Mouse liver
细胞定位	apical dendrite,axon,beta-catenin destruction complex,cytoplasm,cytosol,mitochondrion,nucleus,postsynapse,proximal dendrite
纯化	Affinity purification

## 抗原信息

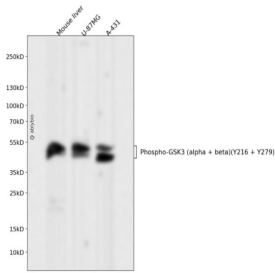
抗原信息	Recombinant fusion protein corresponding to Human Phospho-GSK3 (alpha + beta)(Y216 + Y279).
序列	LGTLQPLNNRPLPLFNFSAGELSIQPSLNAILIPPHLRSPAGTTTLTPSSQALTETPTSSDWQSTDATPTLTNSS

## 靶点信息

研究背景	This gene encodes a multifunctional Ser/Thr protein kinase that is implicated in the control of several regulatory proteins including glycogen synthase, and transcription factors, such as JUN. It also plays a role in the WNT and PI3K signaling pathways, as well as regulates the production of beta-amyloid peptides associated with Alzheimer's disease.
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基因ID	2931
基因名	GSK3A
Swiss	P49840
别名	GSK3 alpha;GSK3A

## 产品验证



Western blot analysis of Phospho-GSK3 (alpha + beta)(Y216 + Y279) expressed in Mouse liver, U-87MG, A-431 using Phospho-GSK3 (alpha + beta)(Y216 + Y279) 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

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