

# GSK3 alpha/ beta (Phospho-Tyr279/Tyr216) Antibody

货号: **AYP4010**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	<a href="#">WB</a> <a href="#">IHC</a> <a href="#">IF/ICC</a> <a href="#">ELISA</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	46kDa/48kDa
实测分子量	51kD,47kD(Calculated).
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	Cell membrane,Cytoplasm,Nucleus
纯化	Affinity purification

## 抗原信息

抗原信息	Synthesized peptide derived from Human GSK3 alpha/ beta (Phospho-Tyr279/Tyr216).
------	--

## 靶点信息

研究背景	The protein encoded by this gene is a serine-threonine kinase, belonging to the glycogen synthase kinase subfamily. It is involved in energy metabolism, neuronal cell development, and body pattern formation. P polymorphisms in this gene have been implicated in modifying risk of Parkinson disease, and studies in mice show that overexpression of this gene may be relevant to the pathogenesis of Alzheimer disease. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	2931, 2932

基因名	GSK3A
Swiss	P49840/P49841
别名	GSK3B;gsk-3 $\beta$

产品验证

实验步骤

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