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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	WB IHC ICC IP
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **ICC:** 1:50 - 1:200 **IP:** 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℃. 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

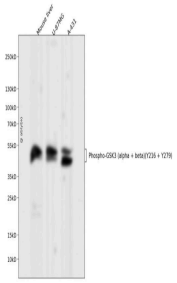
抗原信息

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

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.
基因ID	2931
基因名	GSK3A
Swiss	P49840 (https://www.uniprot.org/uniprotkb/P49840/entry)
别名	Phospho-GSK3 (alpha + beta)(Y216 + Y279),Phospho-GSK3 (alpha + beta)(Y216 + Y279) Rabbit mAb,GSK3A,Serine/threonine-protein kinase 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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