

GSK3 beta Rabbit mAb

货号: **AYM28444**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	46kDa/48kDa
实测分子量	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	LO2,HeLa,22Rv1,U-251MG
细胞定位	Cell membrane,Cytoplasm,Nucleus
纯化	Affinity purification

抗原信息

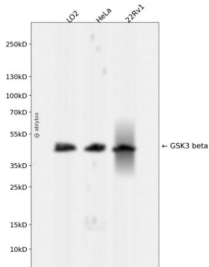
抗原信息	Recombinant fusion protein corresponding to Human GSK3 beta.
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靶点信息

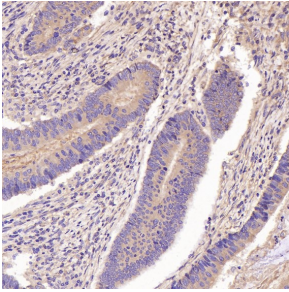
研究背景	The protein encoded by this gene is a serine-threonine kinase, belonging to the glycogen synthase kinase subfamily. It is involved in energy metabolism, neuronal cell development, and body pattern formation. Polymorphisms in this gene have been implicated in modifying risk of Parkinson disease, 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	2932

基因名	GSK3B
Swiss	P49841
别名	GSK3 beta

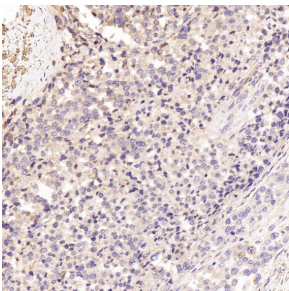
产品验证



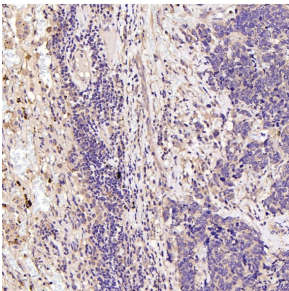
Western blot analysis of GSK3 beta expressed in LO2, HeLa, 22Rv1 using GSK3 beta Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30 ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



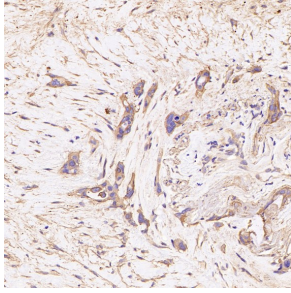
Immunohistochemical analysis of paraffin-embedded Human colon cancer, using the Antibody at 1:100 dilution.



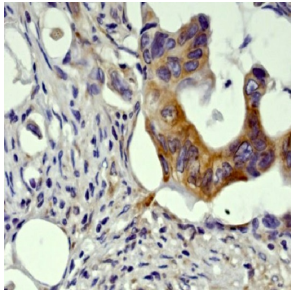
Immunohistochemical analysis of paraffin-embedded Human prostate cancer, using the Antibody at 1:100 dilution.



Immunohistochemical analysis of paraffin-embedded Human small cell lung cancer, using the Antibody at 1:100 dilution.



Immunohistochemical analysis of paraffin-embedded Human pancreatic cancer, using the Antibody at 1:400 dilution.



Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using GSK3 beta Antibody.

实验步骤

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