

兔抗 GSK3A/B 多克隆抗体

中文名称： 兔抗 GSK3A/B 多克隆抗体

英文名称： Anti-GSK3A/B rabbit polyclonal antibody

别名： glycogen synthase kinase 3 alpha/beta

相关类别： 一抗

储存： 冷冻（-20℃）

抗原： GSK3A/B

宿主： Rabbit

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

GSK3A 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. GSK3B is a serine-threonine kinase belonging to the glycogen synthase kinase subfamily. It is a negative regulator of glucose homeostasis and is involved in energy metabolism, inflammation, ER-stress, mitochondrial dysfunction, and apoptotic pathways. Defects in this gene have been

	associated with Parkinson disease and Alzheimer disease.
Applications:	WB
Name of antibody:	GSK3A/B
Immunogen:	Synthetic peptide of human GSK3A/B
Full name:	glycogen synthase kinase 3 alpha/beta
SwissProt:	P49840/ P49841
WB Predicted band size:	51/47 kDa
WB Positive control:	TNF-a treated 293 whole cell lysates
WB Recommended dilution:	500-1000

