

糖原合酶激酶-3 $\beta$ 单克隆抗体**Host:** Mouse**Target Protein:** GSK-3 Beta**IR:** Immunogen Range:**Clonality:** Monoclonal**Isotype:** IgG**Entrez Gene:** 2932**Swiss Prot:** P49841**Source:** KLH conjugated synthetic peptide derived from human GSK-3 Beta :**Purification:** affinity purified by Protein G**Storage:** 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. Shipped at 4°C.  
Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.**Background:** 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.[provided by RefSeq, Sep 2009]**Size:** 50ul 100ul**Concentration:** 1mg/ml**Applications:** WB(1:500-1000)  
ELISA(1:1000-5000)  
IHC-P(1:100-500)  
IHC-F(1:100-500)  
IF(1:200-500)**Cross Reactive Species:** Human  
Mouse  
Rat

For research use only. Not intended for diagnostic or therapeutic use.