

GSK3 beta Recombinant antibody

Cat: B07002L

Company: HaoKebio

Uniprot ID: P49841

Applications: IHC:1:100-1:200

Organism: Rabbit

IHC-Polymer:1:400-1:800

Species reactivity: Human Mouse

IHC-TSA:1:500-1:1000

Molecular Weight Calculation: 47 kDa

WB:1:1000-1:5000

Observed Molecular Weight: 47 kDa

Background:

The protein encoded by this gene 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.

Protein full name:

glycogen synthase kinase 3 beta

Synonyms:

GSK3 beta, 4N21, EC:2.7.11.1, EC:2.7.11.26, GSK 3 beta

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

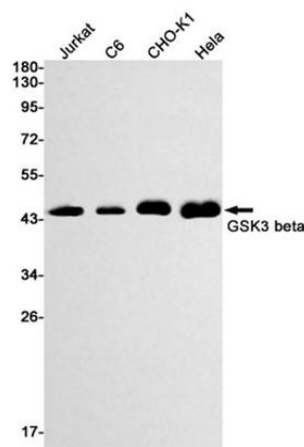
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 6.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Dilution of 1:5000 incubated at room temperature for 1.5 hours.

Source of Reagents:

发表[中文论文]请标注:GSK3 beta(B07002L)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:GSK3 beta(B07002L) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.