GSK3β Mouse Monoclonal Antibody(2C6)

Catalog No: #44161

Package Size: #44161-1 50ul #44161-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

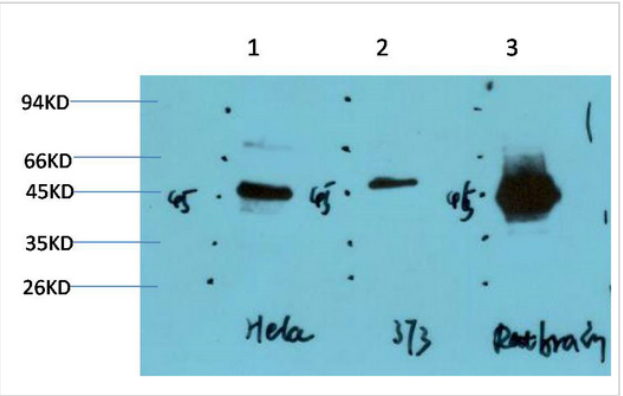
Product Name	GSK3β Mouse Monoclonal Antibody(2C6)
Host Species	Mouse
Clonality	Monoclonal
Clone No.	2C6
Isotype	IgG1
Applications	WB IHC
Species Reactivity	Human;Mouse;Rat
Specificity	GSK3β Mouse Monoclonal Antibody(2C6) detects endogenous levels of GSK3B
Immunogen Type	Peptide
Immunogen Description	Synthetic Peptide
Conjugates	Unconjugated
Target Name	GSK3β
Other Names	GSK3B
Calculated MW	46kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

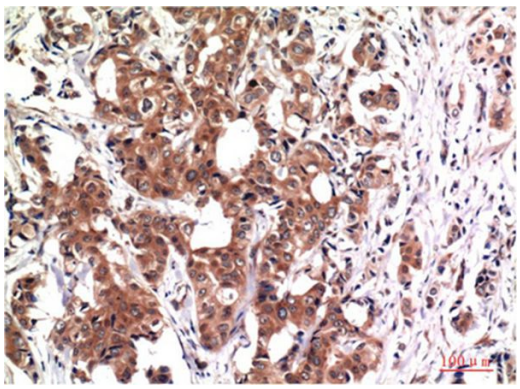
Western blotting: 1:1000-1:2000

Immunohistochemistry: 1:100-1:200

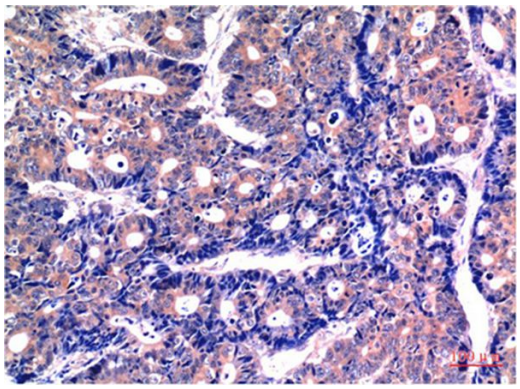
Images



Western blot analysis of 1) Hela Cell Lysate, 2) 3T3 Cell Lysate, 3) Rat Brain Tissue Lysate using GSK3β Mouse mAb diluted at 1:1000.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using GSK3β Mouse mAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Human Stomach Carcinoma Tissue using GSK3β Mouse mAb diluted at 1:200.

Published Papers

Hao Peipei, Ding Ruifeng, Bai Xuefeng, Zhang Aimin, Jin Ziqi, Zhang Jiayi, Xue Yongzhi el at., Sea buckthorn regulates PXR/CAR/NF-κB signaling and restores CYP2C metabolic function in BCG-induced hepatitis, Journal of ethnopharmacology, (2025)

PMID:40513919

Note: This product is for in vitro research use only and is not intended for use in humans or animals.