

Anti-GSK3B antibody



Catalog Number: 142837

Product name

Anti-GSK3B antibody

Immunogen

[Mouse GSK3B \(His Tag\) recombinant protein](#)

Specificity

Mouse GSK3B

Antibody description

Rabbit Polyclonal to Mouse GSK3B

Preparation

Produced in rabbits immunized with purified, recombinant Mouse GSK3B . GSK3B specific IgG was purified by Mouse GSK3B affinity chromatography.

Formulation

0.2 μ m filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

WB, ICC/IF, IF, IP

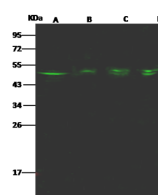
Dilutions

WB: 5-20 μ g/ml

ICC/IF: 1-5 μ g/mL

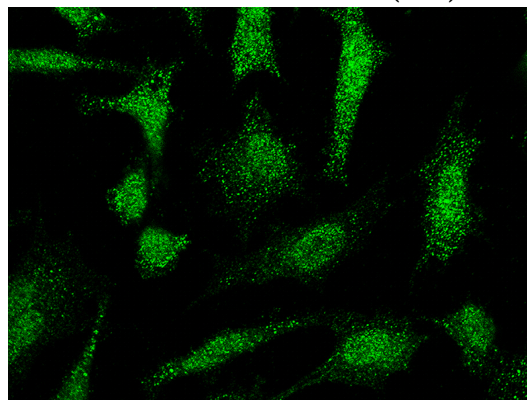
IP: 1-4 uL/mg of lysate

Validations

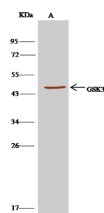


Lanes	A	B	C	D
Items				
Sample (whole cell lysate)	A431	MCF7	A549	K562
Sample Volume (μ g/lane)	30	30	30	30
Gel	13% SDS-PAGE reducing gel			
Recommended Concentration	5-20 μ g/ml			
Secondary Antibody	Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution.			
	Developed using Odyssey imaging system.			
Explanation	Predicted band size : 47 kDa Observed band size : 49 kDa			

Mouse GSK3B Western blot (WB) 15837



Mouse GSK3B Immunofluorescence(IF) 15838



Lanes	A
Items	
Sample (whole cell lysate)	Hela
Sample quantity	0.5 μ g
IP antibody quantity	4 μ L
Protein G agarose	15 μ L of 50% Protein G agarose
Gel	13% SDS-PAGE reducing gel
Primary antibody	HBs anti-GSK3B antibody at 10 μ g/ml
Secondary antibody	Cross-Block IP Detection Reagent (HRP) at 1:500 dilution

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