

Anti-GSK3 alpha (5B8) Mouse antibody



Catalog Number: 168524

Product name

Anti-GSK3 alpha (5B8) Mouse antibody

Specificity

Human

Antibody description

GSK3 alpha (5B8) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant fragment of GSK3 alpha expressed in E. Coli.

Formulation

Ascitic fluid containing 0.03% sodium azide.

Storage

Store at 4°C short term. Store at -20°C long term.
Avoid freeze / thaw cycle.

Clonality

Monoclonal

Ig Type

Mouse IgG1

Applications

WB, ICC/IF

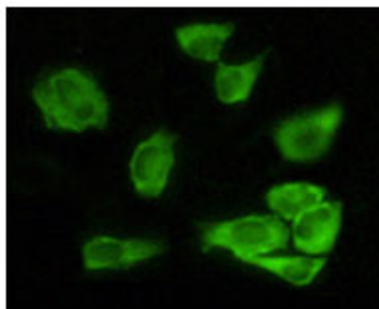
Dilutions

WB: 1/500 - 1/2000

ICC: 1/200 - 1/1000

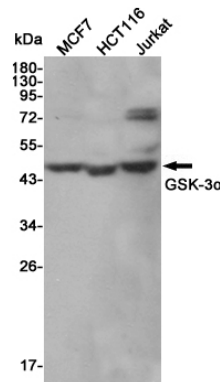
ELISA: 1/10000

Validations



Immunofluorescence analysis of HeLa cells using GSK3 alpha mouse mAb showing cytoplasmic

localization.



Western blot detection of GSK-3α in MCF7, HCT16 and Jurkat cell lysates using GSK-3α mouse mAb (1:2000 diluted). Predicted band size: 51 kDa. Observed band size: 51 kDa.