# Anti-GSK3 alpha (1B10) Mouse antibody

Catalog Number: 168304



## Product name

Anti-GSK3 alpha (1B10) Mouse antibody

## Specificity

Human

# Antibody description

GSK3 alpha (1B10) 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 IgG

# Applications

WB, IHC-P

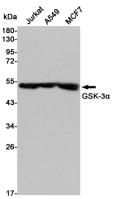
# Dilutions

WB: 1/500 - 1/2000

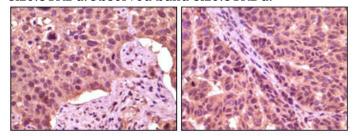
IHC: 1/200 - 1/1000

ELISA: 1/10000

## Validations



Western blot detection of GSK- $3\alpha$  in Jurkat, A549 and MCF7 cell lysates using GSK- $3\alpha$  mouse mAb (1:1000 diluted).Predicted band size:51KDa.Observed band size:51KDa.



Immunohistochemical analysis of paraffinembedded human lung carcinoma (left) and skin carcinoma (right), showing cytoplasmic localization using GSK3 aphpa mouse mAb with DAB staining.