

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

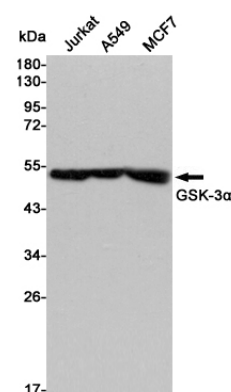
Dilutions

WB: 1/500 - 1/2000

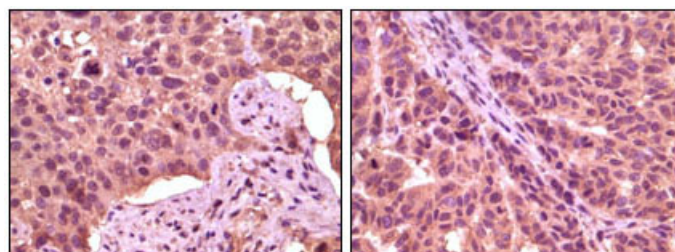
IHC: 1/200 - 1/1000

ELISA: 1/10000

Validations



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



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