

# Anti-CAMK2G (3D1) Mouse antibody



Catalog Number: 168354

## Product name

Anti-CAMK2G (3D1) Mouse antibody

## Specificity

Human, Rat

## Antibody description

CAMK2G (3D1) Mouse monoclonal antibody

## Preparation

Antigen: Purified recombinant fragment of human CAMK2G (AA: 322-481) expressed in E. Coli.

## Formulation

Purified antibody in PBS with 0.05% 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, IHC-P, FC

## Dilutions

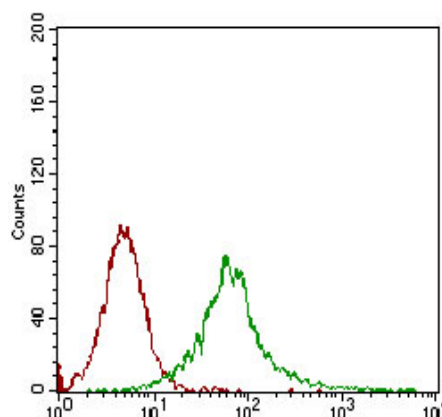
WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

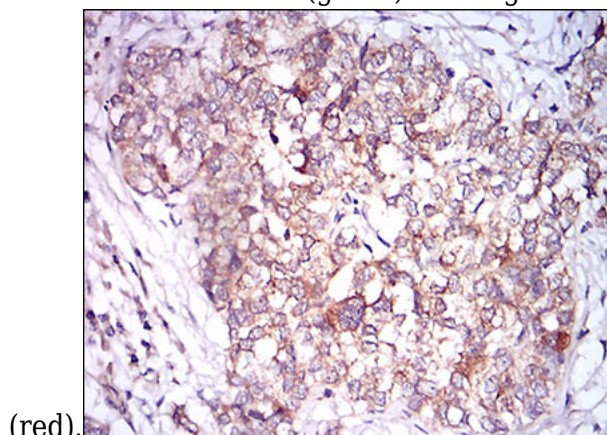
FC: 1/200 - 1/400

ELISA: 1/10000

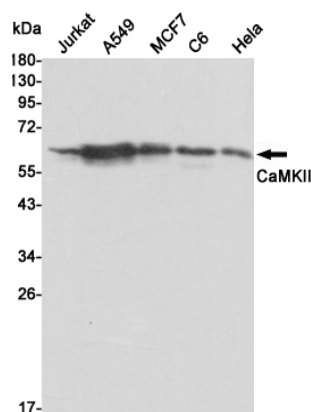
## Validations



Flow cytometric analysis of Jurkat cells using CAMK2G mouse mAb (green) and negative control



Immunohistochemical analysis of paraffin-embedded bladder cancer tissues using CAMK2G mouse mAb with DAB staining.



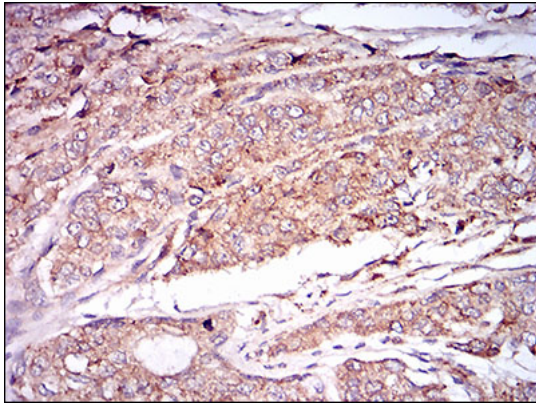
Western blot analysis of extracts from Jurkat, A549, MCF7, C6 and HeLa cell lysates using CaMKII mouse mAb (1:1000 diluted). Predicted band size: 63KDa. Observed band size: 63KDa.

# Anti-CAMK2G (3D1) Mouse antibody



Catalog Number: 168354

---



Immunohistochemical analysis of paraffin-embedded prostate cancer tissues using CAMK2G mouse mAb with DAB staining.