

Anti-CDK5 (3C9) Mouse antibody



Catalog Number: 168374

Product name

Anti-CDK5 (3C9) Mouse antibody

Specificity

Human, Rat, Monkey

Antibody description

CDK5 (3C9) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant fragment of human CDK5 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, IHC-P, ICC/IF, FC

Dilutions

WB: 1/500 - 1/2000

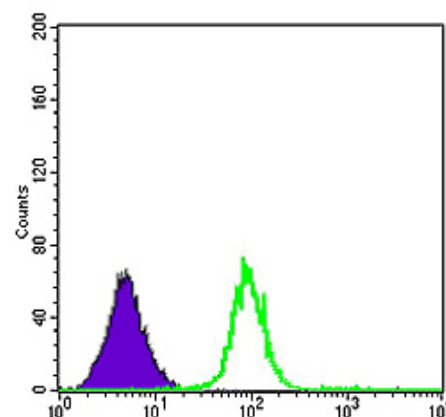
IHC: 1/200 - 1/1000

ICC: 1/200 - 1/1000

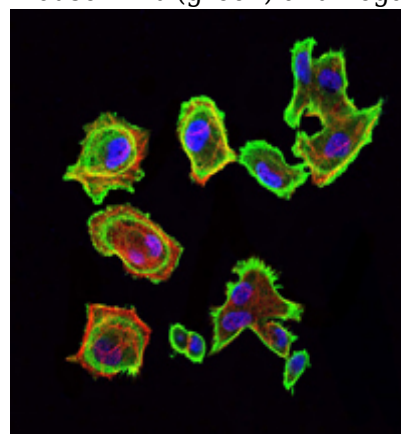
FC: 1/200 - 1/400

ELISA: 1/10000

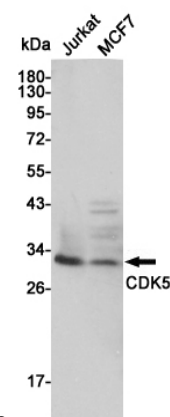
Validations



Flow cytometric analysis of K562 cells using CDK5 mouse mAb (green) and negative control (purple).



Immunofluorescence analysis of GC7901 cells



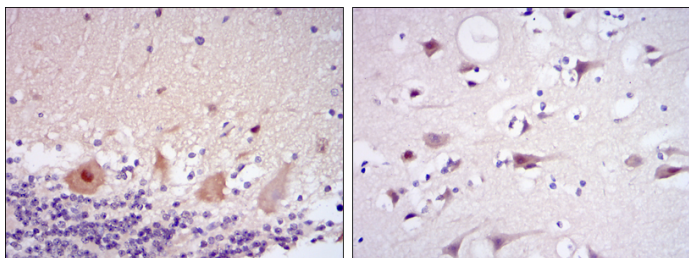
using CDK5 mouse mAb (green). Blue

Western blot detection of CDK5 in Jurkat and MCF7 lysates using CDK5 mouse mAb (1:1000 diluted). Predicted band size: 36KDa. Observed band size: 30KDa.

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Immunohistochemical analysis of paraffin-embedded cerebellum tissues (left) and brain tissues (right) using CDK5 mouse mAb with DAB staining.