

**CDK5 (2E8) Mouse mAb (PBS Only)****db6097-PBS****Package :** 可询价**Product Name :** CDK5 (2E8) Mouse mAb (PBS Only)**Cat.No.:** db6097-PBS**Synonyms :** PSSALRE**Application :** WB, ICC/IF**Reactivity :** Human, Mouse, Rat, Monkey**Host species :** Mouse**Background**

Probably involved in the control of the cell cycle. Interacts with D1 and D3-type G1 cyclins. Can phosphorylate histone H1, tau, MAP2 and NF-H and NF-M. Also interacts with p35 which activates the kinase.

**Immunogen**

Purified recombinant human CDK5(N-terminus) protein fragments expressed in E.coli

**Gene ID**

1020

**Swiss Prot**

Q00535

**Synonyms**

PSSALRE

**Reactivity**

Human, Mouse, Rat, Monkey

**Application**

WB, ICC/IF

**Calculated MW**

33 kDa

**Observed MW**

36 kDa

**Host species**

Mouse

**Clonality**

Monoclonal

**Clonality No.**

2E8-F9-B7-C11

**Isotype**

IgG1

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Concentration**

1 mg/mL

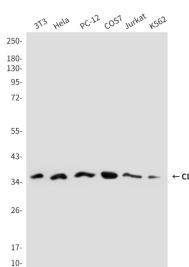
**Formulation**

PBS Only

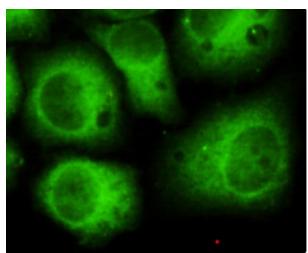
**Storage Stability**

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of CDK5(Nterminus) in 3T3, HeLa, PC-12, COS7, Jurkat and K562 lysates using Cdk5 antibody.



Immunocytochemistry analysis of CDK5 in HeLa cells using CDK5 antibody.