## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** CDK5 (Phospho-Ser159) Antibody

Catalog Number: A8496

Reactivity: Human, Mouse, Rat

Applications: WB

**Dilutions:** WB 1:500-2000

Modification: Phospho Specific

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

**Immunogen:** Synthesized peptide derived from human CDK5 (Phospho-Ser159)

Concentration: 1 mg/ml

Gene Name: CDK5 CDKN5

**Protein Name:** CDK5 (Phospho-Ser159)

**Other Name:** Cyclin-dependent kinase 5 (EC 2.7.11.22) (Cell division protein kinase 5)

(Serine/threonine-protein kinase PSSALRE) (Tau protein kinase II

catalytic subunit) (TPKII catalytic subunit)

Human Swiss Prot No.: Q00535

**Formulation:** Liquid in PBS containing 50% glycerol, and 0.123% sodium azide.

**Specificity:** This antibody detects endogenous levels of CDK5 (Phospho-Ser159) at

Human, Mouse, Rat

Storage and Stability: -20°C/1 year