Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: CaMK2 (Phospho-Thr286) Antibody

Catalog Number: A7033sec

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: WB 1:500-2000, ELISA(peptide)1:5000-20000

Modification: Phospho Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from mouse ascites by affinity-

chromatography using specific immunogen.

Immunogen: Synthesized pospho peptide derived from human CaMK2 (Phospho-

Thr286)

Concentration: 1 mg/ml

Gene Name: CAMK2D CAMKD

Protein Name: CaMK2 (Phospho-Thr286)

Other Name: Calcium/calmodulin-dependent protein kinase type II subunit delta (CaM

kinase II subunit delta) (CaMK-II subunit delta) (EC 2.7.11.17)

Human Swiss Prot No.: Q9UQM7/Q13557

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: This antibody detects endogenous pospho levels of human CaMK2

(Phospho-Thr286)

Storage and Stability: -20°C/1 year