Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: DREAM (Phospho-Ser63) Antibody

Catalog Number: A1024

Reactivity: Human, Mouse

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

Modification: Phospho Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Calsenilin/KCNIP3 around the phosphorylation site of Ser63. AA

range:29-78

Concentration: 1 mg/ml

Gene Name: KCNIP3

Protein Name: Calsenilin

Other Name: KCNIP3; CSEN; DREAM; KCHIP3; Calsenilin; A-type potassium channel

modulatory protein 3; DRE-antagonist modulator; DREAM; Kv channel-

interacting protein 3; KChIP3

Human Swiss Prot No.: Q9Y2W7

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

azide.

Specificity: Phospho-DREAM (S63) Polyclonal Antibody detects endogenous levels

of DREAM protein only when phosphorylated at S63.

Storage and Stability: -20°C/1 year