Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Calmodulin Antibody

Catalog Number: B0829

Reactivity: Human, Mouse, Rat

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: 1/10000. Not yet tested in

other applications.

Modification: Unmodified/Total

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 Calmodulin. AA range:46-95

Concentration: 1 mg/ml

Gene Name: CALM1

Protein Name: Calmodulin

Other Name: CALM1; CALM; CAM1; CALM2; CAM2; CAMB; CALM3; CALML2;

CAM3; CAMC; CAMIII; Calmodulin; CaM

Human Swiss Prot No.: P62158

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

azide.

Specificity: Calmodulin Polyclonal Antibody detects endogenous levels of

Calmodulin protein.

Storage and Stability: -20°C/1 year