Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Caspase-9 (Phospho-Ser144) Antibody

Catalog Number: A0833

Reactivity: Human, Rat, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

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

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 Caspase 9 around the phosphorylation site of Ser144. AA

range:110-159

Concentration: 1 mg/ml

Gene Name: CASP9

Protein Name: Caspase9

Other Name: CASP9; MCH6; Caspase-9; CASP-9; Apoptotic protease Mch-6;

Apoptotic protease-activating factor 3; APAF-3; ICE-like apoptotic

protease 6: ICE-LAP6

Human Swiss Prot No.: P55211

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

azide.

Specificity: Phospho-Caspase-9 (S144) Polyclonal Antibody detects endogenous

levels of Caspase-9 protein only when phosphorylated at S144.

Storage and Stability: -20°C/1 year