Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Desmin (Phospho-Ser60) Antibody

Catalog Number: A1196

Reactivity: Human, Mouse, Rat

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

Dilutions: 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 Desmin around the phosphorylation site of Ser60. AA range:26-

75

Concentration: 1 mg/ml

Gene Name: DES

Protein Name: Desmin

Other Name: DES; Desmin

Human Swiss Prot No.: P17661

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

azide.

Specificity: Phospho-Desmin (S60) Polyclonal Antibody detects endogenous levels

of Desmin protein only when phosphorylated at S60.

Storage and Stability: -20°C/1 year