Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Wee1 (Phospho-Ser642) Antibody

Catalog Number: A1186

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. 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 WEE1 around the phosphorylation site of Ser642. AA range:597-

646

Concentration: 1 mg/ml

Gene Name: WEE1

Protein Name: Wee1-like protein kinase

Other Name: WEE1; Wee1-like protein kinase; WEE1hu; Wee1A kinase

Human Swiss Prot No.: P30291

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

azide.

Specificity: Phospho-Wee1 (S642) Polyclonal Antibody detects endogenous levels of

Wee1 protein only when phosphorylated at S642.

Storage and Stability: -20°C/1 year