## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Wee 1 (Phospho-Ser53) Antibody

Catalog Number: A8199

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 WEE1 around the phosphorylation site of Ser53. AA range:19-68

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-Wee 1 (S53) Polyclonal Antibody detects endogenous levels of

Wee 1 protein only when phosphorylated at S53.

Storage and Stability: -20°C/1 year