

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human/Mouse/Rat Phospho-WEE1 (Ser642) Polyclonal Antibody

多克隆抗体

产品货号: PA01690

第三版

**描述:** This gene encodes a nuclear protein, which is a tyrosine kinase belonging to the Ser/Thr family of protein kinases. This protein catalyzes the inhibitory tyrosine phosphorylation of CDC2/cyclin B kinase, and appears to coordinate the transition between DNA replication and mitosis by protecting the nucleus from cytoplasmically activated CDC2 kinase. WEE1 (WEE1 G2 Checkpoint Kinase) is a Protein Coding gene. Among its related pathways are PLK1 signaling events and Cell cycle Role of 14-3-3 proteins in cell cycle regulation. GO annotations related to this gene include transferase activity, transferring phosphorus-containing groups and protein tyrosine kinase activity. An important paralog of this gene is WEE2.

**抗原:** Synthesized peptide derived from human Wee1 around the phosphorylation site of S642.

**配方:**

**如何使用:** 加1ml超纯水重溶

**稳定性:** -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

**稀释液:** PBS (pH7.4) ， 1% BSA

**应用:** WB 1 ~ 5 μ g/ml.

**特异性:**