## **WEE1 Monoclonal Antibody**





**Product Information** 

**Product SKU**: CAB22275 **Gene ID**: 7465 **Size**: 20uL, 100uL

Clone No: ARC57004 Host Species: Rabbit Reactivity: Mouse

**Additional Information** 

Observed MW: Refer to figures Conjugate: Unconjugated

Calculated MW: 72kDa Isotype: IgG

**Immunogen Information** 

**Background**: 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.

**Recommended Dilution**: IHC-P,1:50 - 1:200

**Synonyms**: WEE1A; WEE1hu; WEE1

**Purifcation Method**: Affinity purification

**Immunogen**: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human WEE1

(NP\_003381.1).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50%

glycerol,pH7.3.