

## Wee2 Antibody (F43870)

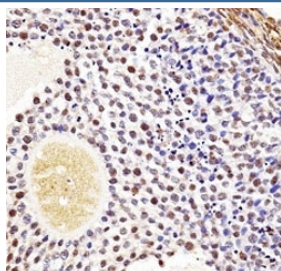
| Catalog No.   | Formulation                                | Size    |
|---------------|--|---------|
| F43870-0.4ML  | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml  |
| F43870-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

[Bulk quote request](#)

|                           |  |
|---------------------------|--|
| <b>Availability</b>       | 1-3 business days                                      |
| <b>Species Reactivity</b> | Human, Mouse   |
| <b>Format</b>             | Antigen affinity purified                              |
| <b>Host</b>               | Rabbit   |
| <b>Clonality</b>          | Polyclonal (rabbit origin)                             |
| <b>Isotype</b>            | Rabbit Ig  |
| <b>Purity</b>             | Antigen affinity                                       |
| <b>UniProt</b>            | Q66JT0   |
| <b>Applications</b>       | Western Blot : 1:1000<br>IHC (Paraffin) : 1:10-1:50    |
| <b>Limitations</b>        | This Wee2 antibody is available for research use only. |

95  
72  
55  
36  
28

Wee2 antibody western blot analysis in HepG2 lysate.



Wee2 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded mouse ovarian tissue.

## Description

Phosphorylates and inhibits CDK1. May act as a negative regulator of entry into mitosis (G2 to M transition).

## Application Notes

Titration of the Wee2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 364-393 from the mouse protein was used as the immunogen for this Wee2 antibody.

## Storage

Aliquot the Wee2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.