

# WEE1 antibody [N3C2], Internal

## Cat. No. GTX111392

Host	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Applications	WB, IHC-P	
Reactivity	Human, Mouse	

References (4)
Package
100 µl, 25 µl

## **Applications**

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution		Recommended dilution
WB		1:500-1:3000
IHC-P		1:100-1:1000
Not tested in other applications.		
Calculated MW	72 kDa. ( <u>Note</u> )	

**Observed MW (kDa)** 95 kDa. The observed M.W. is based on the following publication. PMID: 24766806 and 23051732

Properties		
Form	Liquid	
Buffer	PBS, 20% Glycerol	
Preservative	0.025% ProClin 300	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	1.45 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant protein encompassing a sequence within the center region of human WEE1. The exact sequence is proprietary.	
Purification	Purified by antigen-affinity chromatography.	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	

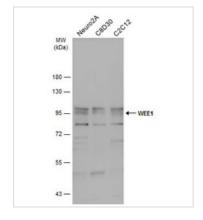


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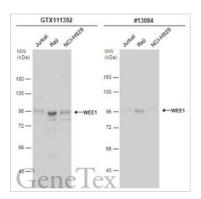


#### DATA IMAGES



#### GTX111392 WB Image

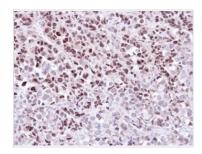
Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with WEE1 antibody [N3C2], Internal (GTX111392) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX111392 WB Image

Various whole cell extracts (30 μg) were separated by 7.5% SDS-PAGE, and the membranes were blotted with WEE1 antibody [N3C2], Internal (GTX111392) diluted at 1:1000 and competitor's antibody (CST#13084) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

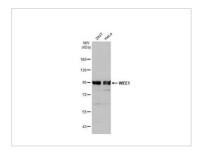
\*The competitor is not affiliated with GeneTex and does not endorse this product.



#### GTX111392 IHC-P Image

Immunohistochemical analysis of paraffin-embedded CL1-0 Xenograft, using WEE1(GTX111392) antibody at 1:100 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



## GTX111392 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with WEE1 antibody [N3C2], Internal (GTX111392) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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