

## Anti-WEE1 antibody (1-100) [S4785RM] (STJ11104785)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Mouse

### PRODUCT PROPERTIES

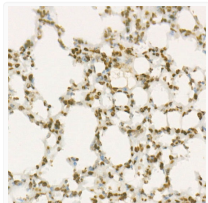
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 72kDa Observed Mw: Refer to figures
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">7465</a>
Gene Symbol	<a href="#">WEE1</a>
UniProt ID	<a href="#">WEE1_HUMAN</a>
Immunogen Region	1-100
Immunogen Sequence	MSFLSRQQPPPPRAGAACT LRQKLIFSPDCEEEEEEE EEEGSGHSTGEDSAFQEPDS PLPPARSPTEPGPERRRSPG PAPGSPGELEEDLLPGACP
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human WEE1 (NP_003381.1).

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded mouse lung using WEE1 Rabbit monoclonal antibody (STJ11104785) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.