

Rabbit anti-Human WEE1 Polyclonal Antibody | anti-WEE1 antibody

Anti-WEE1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265868	Rabbit	Human	Immunohistochemistry, Western Blot

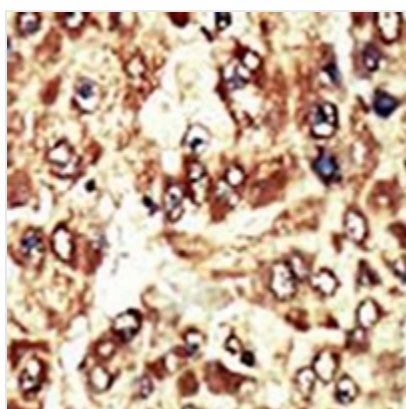
PRODUCT SYNONYMS

WEE1; Polyclonal Antibody; Anti-WEE1 Antibody; anti-WEE1 antibody

PRODUCT SPECIFICATIONS

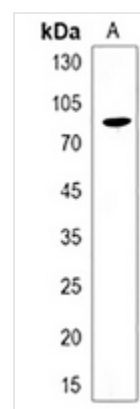
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of WEE1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-WEE1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human WEE1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of WEE1 staining in human hepatocarcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of WEE1 expression in A431 (A) whole cell lysates. (Predicted band size: 71 kD; Observed band size: 95 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-WEE1 antibody	Rabbit polyclonal antibody to WEE1
Product Categories/Family for anti-WEE1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	221307502
NCBI GeneID	7465
NCBI Accession #	NP_001137448.1
NCBI GenBank Nucleotide #	NM_001143976.1
UniProt Accession #	P30291; B3KVE1; D3DQV0
Molecular Weight	71,597 Da
NCBI Official Full Name	wee1-like protein kinase isoform 2
NCBI Official Synonym Full Names	WEE1 homolog (S. pombe)
NCBI Official Symbol	WEE1
NCBI Official Synonym Symbols	WEE1A; WEE1hu
NCBI Protein Information	wee1-like protein kinase; wee1A kinase; WEE1+ homolog
UniProt Protein Name	Wee1-like protein kinase
UniProt Gene Name	WEE1
UniProt Synonym Gene Names	WEE1hu
UniProt Entry Name	WEE1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/wee1-antibody-immunohistochemistry-western-blot-elisa/265868>