

Datasheet for ABIN6283157
anti-WEE1 antibody (pSer53)



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Overview

Quantity:	50 µL
Target:	WEE1
Binding Specificity:	pSer53
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WEE1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from human Wee 1 around the phosphorylation site of S53.
Isotype:	IgG
Specificity:	Phospho-Wee 1 (S53) Polyclonal Antibody detects endogenous levels of Wee 1 protein only when phosphorylated at S53.
Characteristics:	Rabbit Polyclonal to Phospho-Wee 1 (S53).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	WEE1
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Target Details

Alternative Name:	Wee 1 (WEE1 Products)
Molecular Weight:	72 kDa
Gene ID:	7465
UniProt:	P30291
Pathways:	Cell Division Cycle , Mitotic G1-G1/S Phases , M Phase

Application Details

Application Notes:	IHC 1:100-1:300, ELISA 1:20000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.