

Manufacturer/Supplier:				
WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD				
Address: A1-203 Mingpin CityII,No.8 Xihudong Road.Liangxi District				
Wuxi Jiangsu Province, China				
TELE: 86-510-82	2732223	FAX:	86-510-82720101-8014	
Web : <u>www.dldevelop.com</u>				
Email: <u>info@dldevelop.com.cn</u> <u>service@dldevelop.com.cn</u>				
			A	
Product name:	Rabbit anti-CHK1 (pS296) Antibody			
Catalog:	DL93599A			
Synonyms:	CHK1; Serine/threonine-protein kinase Chk1;			
e e	ŕ	1	; Cell cycle checkpoint	
	kinase; Checkpo	oint kinase-	1	
	-			
Immunogen:	KLH-conjugated synthetic peptide encompassing a			
	sequence within	the center	region of human CHK1.	
	The exact seque	ence is prop	rietary.	
Form: Liquid		Concentr	ation: 1mg/mL	
Size: 100 ul/50 ul		Host: Rab	bit	
Department Human Daving		Application: WB, IHC		
Reactivity: Human, Bovine		Application		



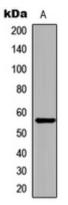
Clonality: Polyclo	Dilution: WB (1/500 - 1/1000),   IHC (1/100 - 1/200)
Entrez Gene:	1111
SwissProt:	O14757
Purification:	The antibody was purified by immunogen affinity chromatography.
Buffer:	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

## **WB description:**

Western blot analysis of CHK1 (pS296) expression in HeLa UV-treated (A) whole cell lysates.



## **DEVELOP**



## **IHC description:**

Immunohistochemical analysis of CHK1 (pS296) staining in human breast cancer 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.

## **Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.