

Datasheet for ABIN7300520
anti-CHEK2 antibody (pSer383)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	CHEK2
Binding Specificity:	pSer383
Reactivity:	Human, Mouse, Rat, Pig, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHEK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CHK2.
Specificity:	Recognizes endogenous levels of CHK2 (pT383) protein.
Characteristics:	Rabbit polyclonal antibody to CHK2 (pT383)
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	CHEK2
Alternative Name:	CHK2 (CHEK2 Products)
Background:	CDS1, CHK2, RAD53, Serine/threonine-protein kinase Chk2, CHK2 checkpoint homolog, Cds1

Target Details

	homolog, Hucds1, hCds1, Checkpoint kinase 2
Gene ID:	11200, 50883
UniProt:	O96017 , Q9Z265
Pathways:	p53 Signaling , Apoptosis , Cell Division Cycle

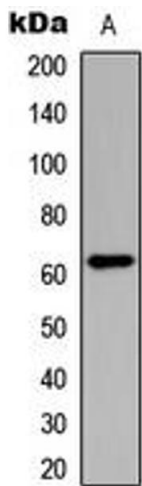
Application Details

Application Notes:	WB (1:500 - 1:1000), IF/IC (1:100 - 1:500)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of CHK2 (pT383) expression in HeLa (A) whole cell lysates.