

Datasheet for ABIN7606894

Recombinant anti-CHEK2 antibody





Overview

Quantity:	100 μL	
Target:	CHEK2	
Reactivity:	Human	
Host:	Rabbit	
Antibody Type:	Recombinant Antibody	
Clonality:	Monoclonal	
Conjugate:	This CHEK2 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)	
Product Details		

Product Details

Purpose:	Chk2 Rabbit mAb
Immunogen:	A synthesized peptide derived from human Chk2
Isotype:	IgG
Specificity:	Chk2 Antibody detects endogenous levels of Chk2
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	CHEK2		
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Target Details

Alternative Name:	Chk2 (CHEK2 Products)	
Background:	CHEK2, CHK2, Cds1, Chk2, EC 2.7.11.1, RAD53, kinase Chk2,	
Molecular Weight:	62kDa	
UniProt:	096017	
Pathways:	p53 Signaling, Apoptosis, Cell Division Cycle	

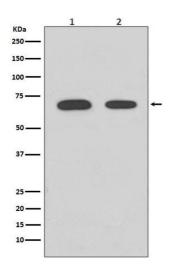
Application Details

Application Notes:	WB 1:10000~1:20000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50
Restrictions:	For Research Use only

Handling

Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



Western Blotting

Image 1. Western blot analysis of Chk2 expression in (1) HeLa cell lysate