

Datasheet for ABIN2619241

anti-CHEK2 antibody (pThr383)



Overview

Quantity:	100 μL
Target:	CHEK2
Binding Specificity:	pThr383
Reactivity:	Human, Mouse, Rat, Pig, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHEK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the central region of human CHK2 (pT383).
	Type of Immunogen: Synthetic peptide
Specificity:	Recognizes endogenous levels of CHK2 (pT383) protein.
Purification:	Immunoaffinity purified
Target Details	
Target:	CHEK2
Alternative Name:	CHEK2 / CHK2 (CHEK2 Products)
Background:	Name/Gene ID: CHEK2

Target Details

	Subfamily: CDS1
	Family: Protein Kinase
	Synonyms: CHEK2, BA444G7, Cds1 homolog, Checkpoint kinase 2, Checkpoint-like protein
	CHK2, CHK2 checkpoint homolog, CHK2, HCds1, LFS2, RAD53, Rad53 homolog, HCHK2,
	HuCds1, PP1425
Gene ID:	11200
Pathways:	p53 Signaling, Apoptosis, Cell Division Cycle

Application Details

Application Notes:	Approved: ICC (1:100 - 1:500), IF, WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 0.01 % sodium azide, 30 % 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.
Handling Advice:	Aliquot to avoid freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.