

Datasheet for ABIN1977793
anti-CHEK2 antibody (AA 475-525)



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Overview

Quantity:	100 µL
Target:	CHEK2
Binding Specificity:	AA 475-525
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHEK2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP)

Product Details

Isotype:	IgG
Specificity:	Region between residues 475 and 525 of human Checkpoint Kinase 2 using the numbering given in entry NP_009125.1 (GeneID 11200).
Purification:	Immunoaffinity purified

Target Details

Target:	CHEK2
Alternative Name:	CHEK2 / CHK2 (CHEK2 Products)
Background:	Name/Gene ID: CHEK2 Subfamily: CDS1

Target Details

	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: IF (1:50 - 1:500), IHC, IHC-P (1:250 - 1:1000), IP (1 - 4 µg/mg lysate)
	Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. Human controls: Colon Carcinoma, Stomach Adenocarcinoma, Testicular Seminoma.
	Not recommended for: WB
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-citrate/phosphate buffer, pH 7-8, 0.09 % 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:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months