

Datasheet for ABIN7517030

Recombinant anti-CHEK2 antibody[Go to Product page](#)

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), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human CHEK2.
Immunogen:	Original antibody is raised against recombinant protein of human Chk2.
Isotype:	IgG
Specificity:	Recognizes endogenous levels of CHK2 protein.
Cross-Reactivity:	Human

Target Details

Target:	CHEK2
Alternative Name:	CHEK2 (CHEK2 Products)

Target Details

Background:	CHK2 checkpoint homolog (S. pombe)
Gene ID:	11200
Pathways:	p53 Signaling , Apoptosis , Cell Division Cycle

Application Details

Application Notes:	Immunocytochemistry (1:50-1:100),Immunofluorescence (1:50-1:100),Immunoprecipitation(1:10-1:50),Western Blot (1:500-1:1000),The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 50 mM Tris-Glycine, pH 7.4 (0.15M NaCl, 50 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA)
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. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.