

Datasheet for ABIN4901263
anti-CHEK2 antibody (AA 481-531)



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Overview

Quantity:	100 µL
Target:	CHEK2
Binding Specificity:	AA 481-531
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CHEK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal to Chk2.
Immunogen:	Purified recombinant fragment of human Chk2 (aa481-531) expressed in E. Coli.
Clone:	1C12B8
Isotype:	IgG2b
Specificity:	Chk2 Monoclonal Antibody detects endogenous levels of Chk2 protein.
Characteristics:	Mouse Monoclonal to Chk2.
Purification:	Affinity purification

Target Details

Target:	CHEK2
Alternative Name:	Chk2 (CHEK2 Products)
Gene ID:	11200
UniProt:	O96017
Pathways:	p53 Signaling , Apoptosis , Cell Division Cycle

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 ELISA 1:10000
Comment:	High expression is found in testis, spleen, colon and peripheral blood leukocytes. Low expression is found in other tissues.
Restrictions:	For Research Use only

Handling

Buffer:	Ascitic fluid containing 0.03 % 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.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.