

Datasheet for ABIN6280579
anti-CHEK2 antibody (pThr68)



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3 Images

Overview

Quantity:	50 µL
Target:	CHEK2
Binding Specificity:	pThr68
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHEK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from human Chk2 around the phosphorylation site of T68.
Isotype:	IgG
Specificity:	Phospho-Chk2 (T68) Polyclonal Antibody detects endogenous levels of Chk2 protein only when phosphorylated at T68.
Characteristics:	Rabbit Polyclonal to Phospho-Chk2 (T68).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	CHEK2
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Target Details

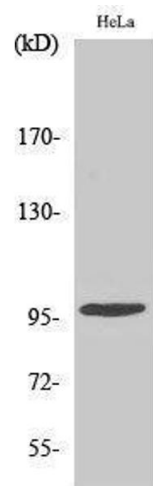
Alternative Name:	Chk2 (CHEK2 Products)
Molecular Weight:	61 kDa
Gene ID:	11200
UniProt:	O96017
Pathways:	p53 Signaling , Apoptosis , Cell Division Cycle

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:20000,
Restrictions:	For Research Use only

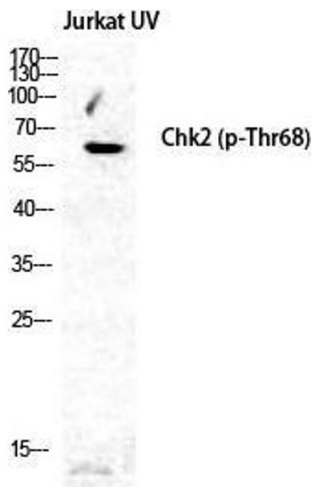
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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.



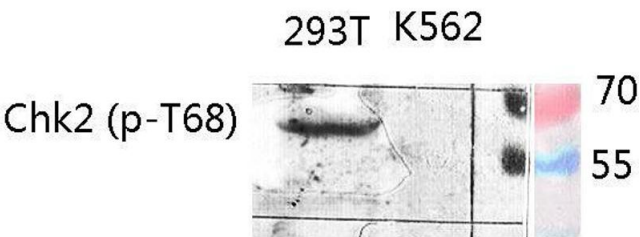
Western Blotting

Image 1.



Western Blotting

Image 2. Western Blot (WB) analysis of specific cells using Phospho-Chk2 (T68) Polyclonal Antibody.



Western Blotting

Image 3. Western Blot (WB) analysis of specific lysis using Phospho-Chk2 (T68) Polyclonal Antibody.