

Phospho-CHK1 (Ser345) Polyclonal Antibody

Product Details	
Size	100 µL
Species reactivity	Human, Mouse
Published species	Human
Host / Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Ser345 of human Chk1. The exact sequence is proprietary.
Form	Liquid
Concentration	2.17 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol, 1% BSA
Contains	0.025% ProClin 300
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2551977

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-
Western Blot (WB)	1:500-1:3,000	2 Publications

Product Specific Information

Recommended positive controls: HCT116, HCT116 cells with 30uM cisplatin treatment for 24hr.

Predicted reactivity: Mouse (100%), Rat (100%), Bovine (100%).

IHC notes, Requires antigen retrieval using heat mediated 10mM Citrate buffer (pH6.0) or Tris-EDTA buffer (pH8.0)

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

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