

Product Datasheet

checkpoint kinase 1 Antibody (orb1742746)

Description

checkpoint kinase 1 Antibody

Species/Host	Rabbit
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	ICC, IHC-P, WB
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Ser345 of human Chk1. The exact sequence is proprietary.
Target	checkpoint kinase 1
Preservatives	0.025% ProClin 300. 1XPBS (pH7), 1% rAlbumin, 20% Glycerol
Form/Appearance	Liquid
Concentration	1.66 mg/ml (Please refer to the vial label for the specific concentration.)
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Note	For research use only
Application notes	Positive control: HCT116 cells with 30uM cisplatin treatment for 24hr , HCT116 P53 cell
Isotype	IgG
Clonality	Polyclonal
MW	54
Uniprot ID	O14757
Dilution Range	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Expiration Date	12 months from date of receipt.