

Chk1 (Phospho-Ser317) Polyclonal Conjugated Antibody

Catalog No: #C12190

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Package Size: #C12190-AF350 100ul #C12190-AF405 100ul #C12190-AF488 100ul

#C12190-AF555 100ul #C12190-AF594 100ul #C12190-AF647 100ul

#C12190-AF680 100ul #C12190-AF750 100ul #C12190-Biotin 100ul

Description

Product Name	Chk1 (Phospho-Ser317) Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	Phospho-Chk1 (S317) Polyclonal Antibody detects endogenous levels of Chk1 protein only when phosphorylated at S317.
Immunogen Description	Synthesized peptide derived from human Chk1 around the phosphorylation site of S317.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CHEK1; CHK1; Serine/threonine-protein kinase Chk1; CHK1 checkpoint homolog; Cell cycle checkpoint kinase; Checkpoint kinase-1
Accession No.	Swiss-Prot#:O14757NCBI Gene ID:1111
Uniprot	O14757
GeneID	1111;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	54
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Note: This product is for in vitro research use only