PLK1 Rabbit pAb

db3117 **Package : 20μL 50μL 100μL**

Product Name : PLK1 Rabbit pAb
Cat.No.: db3117
Synonyms : PLK; STPK13
Application : WB, ICC/IF, FC, IP
Reactivity : Human
Host species : Rabbit

Background	The Ser/Thr protein kinase encoded by this gene belongs to the CDC5/Polo subfamily. It is highly expressed during mitosis and elevated levels are found in many different types of cancer. Depletion of this protein in cancer cells dramatically inhibited cell proliferation and induced apoptosis; hence, it is a target for cancer therapy. [provided by RefSeq, Sep 2015]
Immunogen	A synthetic peptide of human PLK1
Gene ID	5347
Swiss Prot	P53350
Synonyms	PLK; STPK13
Reactivity	Human
Application	WB, ICC/IF, FC, IP
Recommended dilution	WB: 1:1000 ICC/IF: 1:50 FC: 1:20 IP: 1:20
Calculated MW	68 kDa
Observed MW	68 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.