

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.