Phospho-PLK1-T210 Rabbit Polyclonal Antibody



CABP0519

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

68kDa

WB

Reactivity:

Applications:

Human

Protein 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.

Immunogen information

Gene ID:

5347

Uniprot P53350

Synonyms:

PLK1; PLK; STPK13

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype: IgG

Purification:

Affinity purification

Immunogen:

A synthetic phosphorylated peptide around T210 of human PLK1 (NP_005021.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.