

CABP1025

Product Information

Product SKU:	CABP1025	Gene ID:	5347	Size:	20uL, 100uL
Clone No:	ARC1570	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	68kDa	Conjugate:	Unconjugated
Calculated MW:	68kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB, 1:500 - 1:1000

Synonyms: PLK; STPK13; Phospho-PLK1-T210

Purification Method: Affinity purification

Immunogen: A synthetic phosphorylated peptide around T210 of human PLK1 (P53350).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.