

Product Datasheet

PLK1 Antibody (C-term) (orb1928750)

Catalog Number	orb1928750
Category	Antibodies
Description	Purified Rabbit Polyclonal Antibody (Pab)
Target	PLK1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Mouse
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Immunogen	This PLK1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 573-603 amino acids from the C-terminal region of human PLK1. Antigen Region: 573-603 aa.
UniProt ID	P53350
MW	68255 Da
Tested applications	IHC-P, WB
Dilution range	WB - 1:1000, IHC-P - 1:50-100

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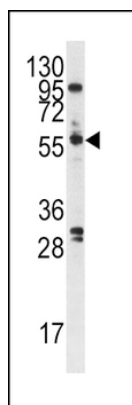
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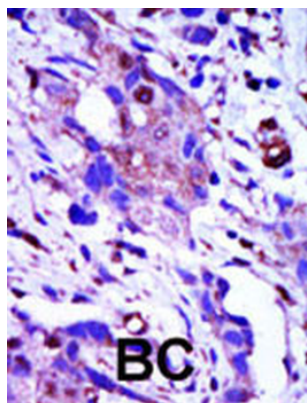
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Antibody Type	Primary Antibody
Clone Number	BTD22090
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_005021.2
Expiration Date	12 months from date of receipt.



Western blot analysis of anti-PLK Pab in A375 cell lysate. PLK (arrow) was detected using purified Pab. Secondary HRP-anti-rabbit was used for signal visualization with chemiluminescence.



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.

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