

# Product Datasheet

## PLK1 Antibody H00005347-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00005347-D01P**

PLK1 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	5347
Gene Symbol	PLK1
Species	Human, Mouse
Marker	Mitosis Marker
Specificity/Sensitivity	PLK1 - polo-like kinase 1 (Drosophila),
Immunogen	PLK1 (NP_005021.2, 1 a.a. - 603 a.a.) full-length human protein. MSAAVTAGKLARAPADPGKAGVPGVAAPGAPAAAPPAKEIPEVLVDPRRRLRSL VRGRFLGKGGFAKCFEISDADTKEVFAGKIVPKSLLLKPHQREKMSMEISIHRS AHQHVVGFFHGFFEDNDFVVFVLELCRRRSLELHKRRKALTEPEARYYLQIVL GCQYLHRNRVIHRDLKLGFLNEDLEVKIGDFGLATKVEYDGERKKTLCGTPN YIAPEVLSKKGHSFEVDVWSIGCIMYLLVVGKPPFETSCLKETYLRKNEYSIPK HINPVAASLIQKMLQTDPTARPTINELLNDEFFTSYIPARLPITCLTIPPRFSIAPS SLDPSNRKPLTVLNKLENLPERPREKEEPVVRETGEVVDCHLSDMLQQLHS VNASKPSEGLVRQEEAEDPACIPFVWSKWVDYSDKYGLGYQLCDNSVGVLF NDSTRILYNDGDSLQYIERDGTESYLTVSSHNSLMKKITLLKYFRNYMSEHLL KAGANITPREGDELARLPYLRTWFRTRSAILHLSNGSVQINFFQDHTKLILCPLM AAVTYIDEKRDFRTYRLSLLEEYGCKELASRLRYARTMVDKLLSSRSASNRLK AS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Proximity Ligation Assay
Recommended Dilutions	Western Blot, Proximity Ligation Assay
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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