

## Product Datasheet

### PLK4 Antibody (C-Term) (orb1926159)

<b>Catalog Number</b>	orb1926159
<b>Category</b>	Antibodies
<b>Description</b>	Purified Rabbit Polyclonal Antibody (Pab)
<b>Target</b>	PLK4 (HGNC:11397)
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Immunogen</b>	This PLK4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 724-758 amino acids from the region of human PLK4.
<b>UniProt ID</b>	<b>O00444</b>
<b>MW</b>	108972 Da
<b>Tested applications</b>	WB
<b>Dilution range</b>	WB - 1:2000
<b>Antibody Type</b>	Primary Antibody

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**Storage**

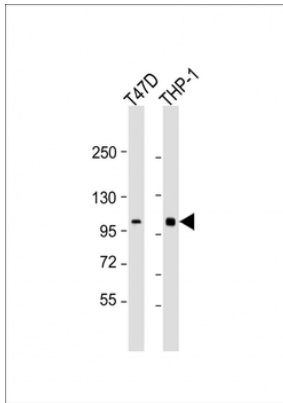
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles

**Note**

For research use only

**Expiration Date**

12 months from date of receipt.



All lanes: Anti-PLK4 Antibody (C-Term) at 1:2000 dilution. Lane 1: T47D whole cell lysate. Lane 2: THP-1 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 109 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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