

### Datasheet for ABIN7465506

# anti-PLK2 antibody



#### Overview

Overview	
Quantity:	100 μL
Target:	PLK2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Recombinant protein encompassing a sequence within the center region of human PLK2. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	PLK2
Alternative Name:	polo like kinase 2 (PLK2 Products)
Background:	Polo like kinase 2, SNK, hPlk2, hSNK,Serum-inducible kinase is a member of the 'polo' family of serine/threonine protein kinases that have a role in normal cell division.[supplied by OMIM]

### **Target Details**

Molecular Weight:	78 kDa
Gene ID:	10769
UniProt:	Q9NYY3

# **Application Details**

Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined
	by the researcher. Not tested in other applications.
Comment:	Positive Control: A549
Restrictions:	For Research Use only

# Handling

Format:	Liquid
Concentration:	0.95 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.