

Datasheet for ABIN2628583  
**anti-PLK2 antibody (AA 666-685)**



[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	PLK2
Binding Specificity:	AA 666-685
Reactivity:	Human, Rat, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

## Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminus of human PLK2(666-685aa SSELKNRMEYALNMLLQRCN), different from the related mouse sequence by one amino acid, and from the related rat sequence by two amino acids.
Isotype:	IgG
Specificity:	Expressed at higher level in the fetal lung, kidney, spleen and heart.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

## Target Details

Target:	PLK2
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Target Details

Alternative Name:	SNK / PLK2 ( <a href="#">PLK2 Products</a> )
Background:	Name/Gene ID: PLK2 Subfamily: Polo Family: Protein Kinase  Synonyms: PLK2, HPlk2, HSNK, MSNK, PLK-2, Polo-like kinase 2, SNK, Serum inducible kinase snk, Serum-inducible kinase
Gene ID:	10769

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na2 HPO4, 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.