

## Product datasheet for **TA364647**

### PLK3 Rabbit Polyclonal Antibody

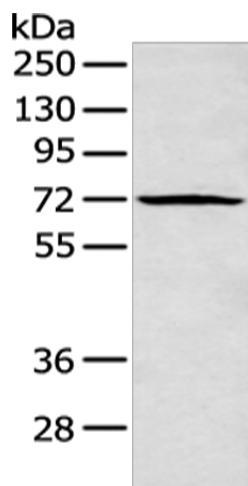
#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: A431 cell IHC: 25-100 Positive control: Human colon cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human PLK3
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	72 kDa
Gene Name:	polo like kinase 3
Database Link:	<a href="#">Entrez Gene 1263 Human Q9H4B4</a>
Background:	Cytokine-inducible kinase is a putative serine/threonine kinase. CNK contains both a catalytic domain and a putative regulatory domain. It may play a role in regulation of cell cycle progression and tumorigenesis.
Synonyms:	CNK; FNK; PLK-3; PRK

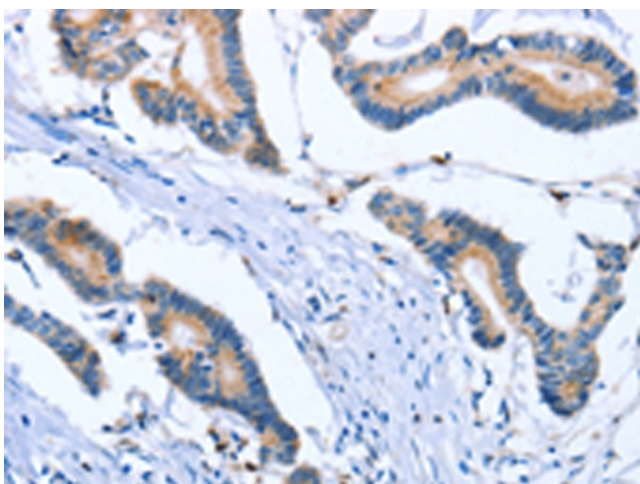


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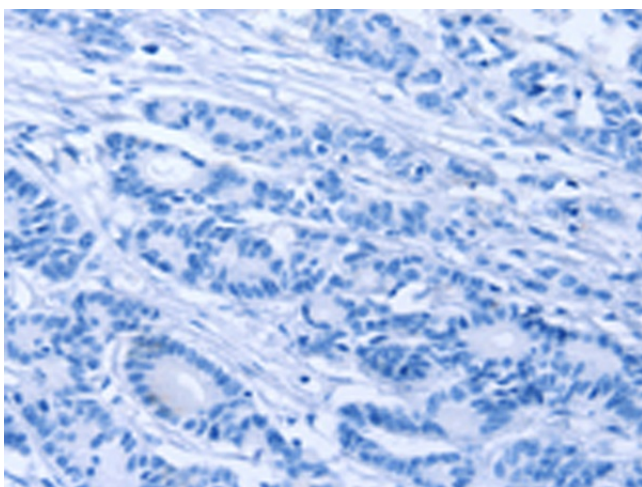
## Product images:



Gel: 8%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane: A431 cell  
Primary antibody: TA364647 (PLK3 Antibody) at dilution 1/200  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
Exposure time: 1 minute



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA364647 (PLK3 Antibody) at dilution 1/30 (Original magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA364647 (PLK3 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: x200)