

PLK4 antibody

Product Information

Catalog No.:	FNab06550
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

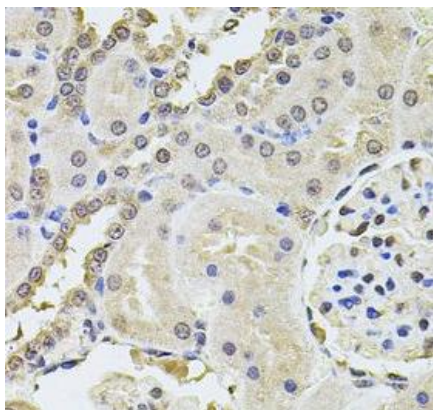
This gene encodes a member of the polo family of serine/threonine protein kinases. The protein localizes to centrioles, complex microtubule-based structures found in centrosomes, and regulates centriole duplication during the cell cycle. Three alternatively spliced transcript variants that encode different protein isoforms have been found for this gene.

Immunogen information

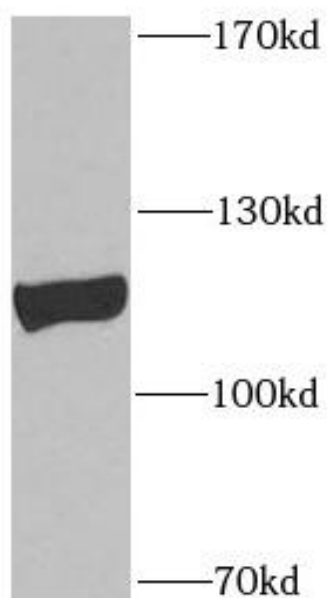
Immunogen:	polo-like kinase 4 (Drosophila)
Synonyms:	Serine/threonine-protein kinase PLK4 Polo-like kinase 4 (PLK-4) Serine/threonine-protein kinase 18 Serine/threonine-protein kinase Sak PLK4 SAK STK18
Observed MW:	115 kDa
Uniprot ID :	O00444

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:200 - 1:2000; IHC: 1:50 - 1:100
Image:	



Immunohistochemistry of paraffin-embedded rat kidney using FNab06550(PLK4 antibody) at dilution of 1:100



mouse lung tissue were subjected to SDS PAGE followed by western blot with FNab06550(PLK4 antibody) at dilution of 1:1000