

anti- 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: | SAK, STK18 |
| Observed MW: | 115 kDa |
| UniprotID : | O00444 |

Application

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

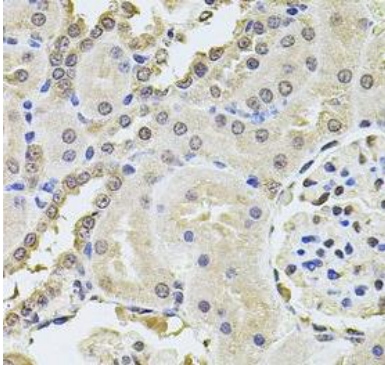
Wuhan Fine Biotech Co., Ltd.

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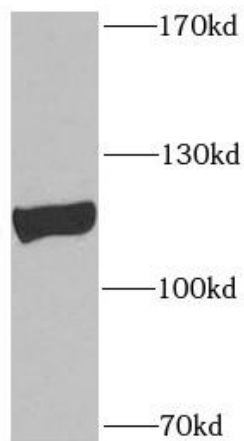
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Image:



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

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