

PLK-5 Polyclonal Antibody

Catalog # AP71981

Product Information

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|--------------------------|------------------------|
| Application | WB, IHC-P |
| Primary Accession | Q496M5 |
| Reactivity | Human, Rat, Mouse |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 36329 |

Additional Information

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|---------------------------|--|
| Gene ID | 126520 |
| Other Names | PLK5; PLK5P; FG060302; Inactive serine/threonine-protein kinase PLK5; Polo-like kinase 5; PLK-5 |
| Dilution | WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A |
| Format | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide. |
| Storage Conditions | -20°C |

Protein Information

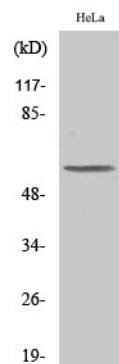
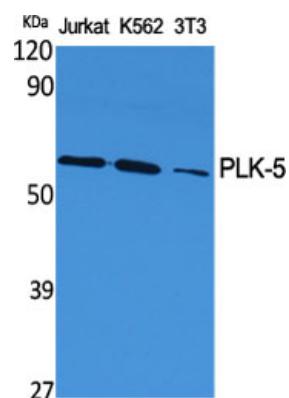
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|--------------------------|---|
| Name | PLK5 |
| Synonyms | PLK5P |
| Function | Inactive serine/threonine-protein kinase that plays a role in cell cycle progression and neuronal differentiation. |
| Cellular Location | Nucleus, nucleolus. Cytoplasm |
| Tissue Location | Expressed in the brain, neurons and glial cells. Also expressed in highly differentiated cells, such as the serous acini in the parotid gland, distal and proximal tubules of the kidney, tubules of the seminal gland, Kupffer cells and some hepatocytes in the liver, and some cells in the germinal center of lymph nodes (at protein level). |

Background

Inactive serine/threonine-protein kinase that plays a role in cell cycle progression and neuronal

differentiation.

Images



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