

Anti-PLK5 antibody (320-400 Internal) (STJ95163)

STJ95163

GENERAL INFORMATION

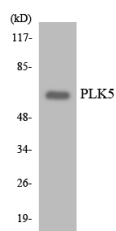
| | |
|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Inactive Serine/Threonine-Protein Kinase Plk5 (320-400 Internal) is suitable for use in Western Blot and ELISA research applications. |
| Applications | WB, ELISA |
| Host/Source | Rabbit |
| Reactivity | Human, Rat, Mouse |

PRODUCT PROPERTIES

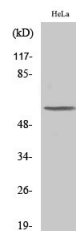
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|-----------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution Range | WB 1:500-1:2000 ELISA 1:10000 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |
| Instruction | |

TARGET INFORMATION

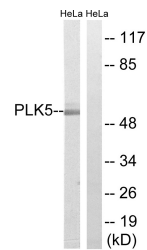
| | |
|---------------------------|---|
| Gene ID | 126520 |
| Gene Symbol | PLK5 |
| Uniprot ID | PLK5_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from human PLK5 at amino acid range 131-180 |
| Immunogen Region | 320-400 Internal |
| Specificity | PLK5 polyclonal antibody (Inactive Serine/Threonine-Protein Kinase Plk5) binds to endogenous Inactive Serine/Threonine-Protein Kinase Plk5 at the amino acid region 320-400 Internal. |
| Immunogen Sequence | |



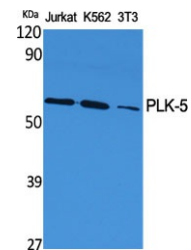
Western blot analysis of the lysates from HeLa cells using PLK5 antibody.



Western blot analysis of COLO205 cells using PLK-5 Polyclonal Antibody



Western blot analysis of lysates from HeLa cells, using PLK5 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using PLK-5 Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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