

# PLK-5 Polyclonal Antibody

### Description

Product type Primary Antibody

Code BT-AP07281

Host Rabbit

Isotype IgG

**Size** 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human PLK5. AA range:131-180

Mol wt 60697

Species reactivity Human

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name PLK-5 Antibody

Synonyms PLK5; PLK5P; FG060302; Inactive serine/threonine-protein kinase PLK5; Polo-like kinase 5; PLK-5

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

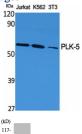
PLK5 (Polo Like Kinase 5) is a Protein Coding gene. Gene Ontology (GO) annotations related to PLK5 include transferase activity, transferring phosphorus-containing groups and protein kinase activity. An important paralog of PLK5 is PLK4.

#### **Recommended Dilution**

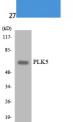
WB: 1: 500 - 1: 2000 ELISA: 1: 10000

Not yet tested in other applications.

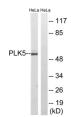




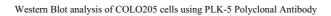
Western Blot analysis of various cells using PLK-5 Polyclonal Antibody

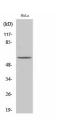


Western blot analysis of the lysates from HeLa cells using PLK5 antibody.



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





## Storage

-20°C for one year

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