

## **Product datasheet for AP32705PU-N**

## OriGene Technologies, Inc.

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## PLK3 (320-333) Goat Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: Peptide ELISA: 1/128000 (Detection Limit).

Western blot: 1-3 μg/ml. Approx 70kDa band observed in lysates of cell line HeLa (calculated

MW of 71.6kDa according to NP 004064.2).

Reactivity: Human Host: Goat

Clonality: Polyclonal

**Immunogen:** Peptide with sequence from the internal region of the protein sequence according to

NP\_004064.2.

**Specificity:** Recognizes polo-like kinase 3 (320-333).

Formulation: Tris saline, pH~7.3

State: Aff - Purified

State: Liquid purified IgG fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azid

**Concentration:** lot specific

**Purification:** Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** polo like kinase 3

Database Link: Entrez Gene 1263 Human

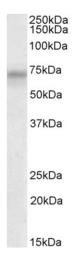
Q9H4B4

**Synonyms:** Polo-like kinase 3, CNK, FNK, PRK





## **Product images:**



PLK3 Antibody (2 ug/ml) staining of HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.