

Anti-polo-like kinase 3 antibody (320-333) (STJ72976)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 70kDa band observed in lysates of cell line HeLa (calculated MW of 71.6kDa according to NP_004064.2). Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room te
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1263
Gene Symbol	PLK3
UniProt ID	PLK3_HUMAN
Immunogen Region	320-333
Immunogen Sequence	PDRLPISSCVTPD

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ72976 (2µg/ml) staining of HeLa lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.