

Anti-PLK1 antibody (287-298) (STJ72802)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-PLK1 (287-298) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

applications

Applications Pep-ELISA, WB, IHC

Host/Source Goat

Reactivity Human, Mouse, Rat, Dog, Pig, Cow

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID 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 WB-0.3-1µg/ml

ELISA-antibody detection limit dilution 1:16000. 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 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 5347

Gene Symbol PLK1

Uniprot ID PLK1_HUMAN

. Immunogen

Immunogen Region 287-298

Specificity

Immunogen QTDPTARPTINE

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa 37kDa

25kDa 20kDa

15kDa STJ72802 (0. 3µg/ml) staining of HeLa nuclear lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.