

Anti-CDK10/PISSLRE antibody (N-Term) (STJ71873)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CDK10/PISSLRE (N-Term) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB Host/Source Goat Reactivity Human

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 Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 38kDa band observed in Human Kidney lysates (calculated MW of 41.0 kDa according to NP_443714.3.

Recommended concentration: 2-3µg/ml.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 8558

Gene Symbol CDK10

Uniprot ID CDK10_HUMAN

Immunogen

Immunogen N-Term

Region

Specificity This antibody is expected to recognize reported isoform a (NP_443714.3).

Immunogen AEPDLECEQIRLK

Sequence

250kDa 150kDa 100kDa

75kDa 50kDa

37kDa

25kDa 20kDa

15kDa STJ71873 (2µg/ml) staining of Human Kidney lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.