

## Anti-CAMK1D antibody (C-Term) (STJ71852)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CAMK1D (C-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 1:4000.

WB: Approx. 40kDa band observed in Human Liver lysates (calculated MW of 40.2kDa according to NP\_065130.1).

Recommended concentration: 1-3µg/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 57118

Gene Symbol CAMK1D

Uniprot ID KCC1D\_HUMAN

Immunogen

Immunogen C-Term Region

**Specificity** This antibody is expected to recognize reported isoform 1 (NP\_065130.1).

Immunogen ASQKDCAYVAKPES

Sequence

250kDa 150kDa 100kDa

75kDa 50kDa 37kDa

25kDa 20kDa

15kDa

STJ71852 (0. 5ŵg/ml) staining of Human Liver lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081