

## Anti-KCNN2 antibody (Internal) (STJ72049)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-KCNN2 (Internal) is suitable for use in ELISA research applications.

Applications Pep-ELISA Host/Source Goat

Reactivity Human, Mouse, Rat, Dog, 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

IHC-3.75µg/ml

ELISA-antibody detection limit dilution 1:64000.

 $\begin{tabular}{ll} \textbf{Formulation} & 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin.} \end{tabular}$ 

Isotype IgG

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

## **TARGET INFORMATION**

Gene ID 3781

Gene Symbol KCNN2 Uniprot ID KCNN2\_HUMAN

. Immunogen

Immunogen Region Internal

Specificity This antibody is expected to recognize both isoforms (NP\_067627.2; NP\_740721.1).

Immunogen ESYDKHVTYNAER

Sequence

250kDa 150kDa 100kDa 75kDa

50kDa

25kDa

20kDa

15kDa STJ72049 (0. 3µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.