

Anti-Polycystin 2/PKD2 antibody (Internal) (STJ71987)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-Polycystin 2/PKD2 (Internal) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA, WB

Host/Source Goat

Reactivity Human, Mouse, Rat, 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-1-3µg/ml

ELISA-antibody detection limit dilution 1:2000.

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

Isotype IgG

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

TARGET INFORMATION

Gene ID 5311

Gene Symbol PKD2

Uniprot ID PKD2_HUMAN

. Immunogen

Immunogen Region Internal

Specificity

Immunogen ERAKLKRREVLGR
Sequence

250kDa 150kDa 100kDa

75kDa 50kDa

37kDa

25kDa

20kDa

15kDa STJ71987 (1µg/ml) staining of HeLa lysate (35µg proteir in RIPA buffer). Primary incubation was 1 hour.