

## Anti-Renalase antibody (134-147) (STJ71208)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-Renalase (134-147) is suitable for use in ELISA, Western Blot and Immunohistochemistry

research applications.

Applications Pep-ELISA, WB, IHC Host/Source Goat

Reactivity Human, Mouse, Rat

## **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-0.5-1.5µg/ml

ELISA-antibody detection limit dilution 1:32000.

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

Isotype IgG

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

## **TARGET INFORMATION**

Gene ID 55328

Gene Symbol RNLS Uniprot ID RNLS\_HUMAN

. Immunogen

Immunogen Region 134-147

Specificity This antibody is expected to recognize both reported isoforms (NP\_001026879.1 and NP\_060833.1).

Immunogen QINLRDDKWEVSKQ

Sequence

250kDa 150kDa 100kDa

75kDa 50kDa

37kDa

25kDa

20kDa

15kDa STJ71208 (0. 5µg/ml) staining of Rat Kidney lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiliuminescence.