

## Anti-CD13/ANPEP antibody (79-91) (STJ73435) STJ73435

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Goat polyclonal antibody anti-CD13/ANPEP (79-91) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications. Applications Pep-ELISA, WB, IHC 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 WB-1-3µg/ml ELISA-antibody detection limit dilution 1:128000. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA Isotype IgG Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

## **TARGET INFORMATION**

| Gene ID  | 290           |
|--|---------------|
| Gene Symbol  | ANPEP         |
| Uniprot ID   | AMPN_HUMAN    |
| Immunogen  |               |
| Immunogen  | 79-91         |
| Region   |               |
| Specificity  |               |
| Immunogen  | TLKPDSYRVTLRP |
| Sequence   |               |
|  |               |
| 250kDa   |               |
| === 150kDa   |               |
| 100kDa   |               |
| 75kDa  |               |
| 50.0   |               |
| 50kDa  |               |
| 37kDa  |               |
|  |               |
| 25kDa  |               |
|  |               |
| 20kDa  |               |
|  |               |
| 15kDa<br>ST I73/35 (1ug/m) staining of Human Kidney lysate   |               |
| STJ73435 (1µg/ml) staining of Human Kidney lysate<br>(35µg protein in RIPA buffer). Primary incubation was 1<br>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