

## Anti-CAPN1 antibody (Internal) (STJ72962)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-CAPN1 (Internal) 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-0.3-1µg/ml

IHC-5µg/ml

ELISA-antibody detection limit dilution 1:32000.

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 823

Gene Symbol CAPN1

Uniprot ID CAN1\_HUMAN

Immunogen

Immunogen Region

**Specificity** Reported variants represent identical protein: NP\_001185797.1, NP\_005177.2, NP\_001185798.1.

Immunogen SEKSAGTVELDD

Sequence

250kDa 150kDa

50kDa 37kDa

25kDa 20kDa

15kDa aining of Human Sple PA buffer). Dete

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