

## Anti-MMP12 antibody (Internal) (STJ72151)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-MMP12 (Internal) is suitable for use in ELISA, Western Blot, Immunohistochemistry and

Immunofluorescence research applications.

Applications Pep-ELISA, WB, IHC, IF

Host/Source Goat

Reactivity Human, 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

ELISA-antibody detection limit dilution 1:4000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

Isotype IgG

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

Instruction

## **TARGET INFORMATION**

Gene ID 4321

Gene Symbol MMP12

Uniprot ID MMP12\_HUMAN

Immunogen

Immunogen Internal Region

Specificity

Immunogen RPKTSVNLISS

Sequence

75kDa

37kDa

20kDa

15kDa STJ72151 (0. 5µg/ml) staining of Human Breast Cancer lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiltuminesonce

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