

Anti-MMP7 antibody (C-Term) (STJ70758)

STJ70758

GENERAL INFORMATION

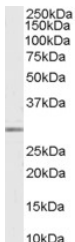
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-MMP7 (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications. |
| Applications | Pep-ELISA/WB/IHC |
| 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 | Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 28kDa band observed in Human Breast, Ovary and Placenta lysates (calculated MW of 29.7kDa according to NP_002414.1). Recommended concentration: 0.03-0.1 µg/ml. IHC: In paraff |
| 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°C on receipt and minimise freeze-thaw cycles. |
| Instruction | |

TARGET INFORMATION

| | |
|---------------------------|--------------|
| Gene ID | 4316 |
| Gene Symbol | MMP7 |
| Uniprot ID | MMP7_HUMAN |
| Immunogen | |
| Immunogen Region | C-Term |
| Specificity | |
| Immunogen Sequence | QKLYGKRSNRKK |



STJ70758 (0.03 µg/ml) staining of Human Breast lysate (35 µg protein in RIPA buffer). Primary incubation was 1 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.
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