

Anti-Pro-EGF antibody (Internal) (STJ73339)

STJ73339

GENERAL INFORMATION

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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-Pro-EGF (Internal) is suitable for use in ELISA and Western Blot research applications. |
| Applications | Pep-ELISA, WB |
| Host/Source | Goat |
| Reactivity | Human, Dog |

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 IHC-5µg/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

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|---------------------------|---|
| Gene ID | 1950 |
| Gene Symbol | EGF |
| Uniprot ID | EGF_HUMAN |
| Immunogen Region | Internal |
| Specificity | This antibody is expected to recognize all reported isoforms (NP_001954.2; NP_001171601.1; NP_001171602.1) , but not the mature form. The immunizing peptide represents part of the extracellular domain. |
| Immunogen Sequence | SRQERVCNIEKNVS |



STJ73339 (1µg/ml) staining of Human Prostate lysate (35µg protein in RIPA buffer). 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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