

Anti-Collagen, type VII antibody (Internal) (STJ70717)

STJ70717

GENERAL INFORMATION

| | |
|--------------------------|-----------------------------------------------------------------------------------------------------------------|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-Collagen, type VII (Internal) is suitable for use in ELISA research applications. |
| Applications | Pep-ELISA |
| Host/Source | Goat |
| Reactivity | Human, Mouse, Rat, Dog, Pig |

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-0.1-1.5µg/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. |
| Isotype | IgG |
| Storage Instruction | Store at-20 on receipt and minimise freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|-----------------------------------------------------------------------|
| Gene ID | 1294 |
| Gene Symbol | COL7A1 |
| Uniprot ID | CO7A1_HUMAN |
| Immunogen | |
| Immunogen Region | Internal |
| Specificity | This product does not work on cryostat sections of Normal Human Skin. |
| Immunogen Sequence | TVQYSDDPRTF |



STJ70717 (0.5µg/ml) staining of Rat Testis lysate (35µg 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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