

Anti-RE1-silencing transcription factor antibody (Internal) (STJ73444)

STJ73444

GENERAL INFORMATION

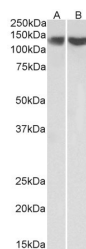
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-RE1-silencing transcription factor (Internal) is suitable for use in ELISA and Western Blot research applications. |
| Applications | Pep-ELISA/WB |
| Host/Source | Goat |
| Reactivity | Human |

PRODUCT PROPERTIES

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|----------------------------|---|
| 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 140kDa band observed in nuclear lysates of cell lines HEK293 and HeLa (calculated MW of 122kDa according to NP_005603.3). This molecular weight is routinely observed by other so |
| 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°C on receipt and minimise freeze-thaw cycles. |

TARGET INFORMATION

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|---------------------------|--|
| Gene ID | 5978 |
| Gene Symbol | REST |
| Uniprot ID | REST_HUMAN |
| Immunogen | |
| Immunogen Region | Internal |
| Specificity | Reported variants represent identical protein: NP_001180437.1, NP_005603.3 |
| Immunogen Sequence | PETPGAEDKGKSSK |



STJ73444 (0.3 µg/ml) staining of HEK293 (A) and HeLa (B) lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.