# Anti-AES antibody (N-Term) (STJ72590)
STJ72590

## GENERAL INFORMATION

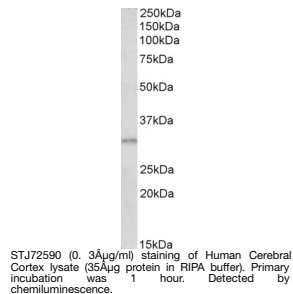| | |
|---|---|
| **Product Type** | Primary antibodies |
| **Short Description** | Goat polyclonal antibody anti-AES (N-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications. |
| **Applications** | Pep-ELISA/WB/IHC |
| **Host/Source** | Goat |
| **Reactivity** | Human/Mouse/Rat |

## 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 30kDa band observed in Human Brain (Cerebellum and Cerebral Cortex) lysates (calculated MW of 29.1kDa according to NP_945320.1). Recommended concentration: 0.3-1µg/ml. IHC: |
| **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** | 166 |
| **Gene Symbol** | TLE5 |
| **Uniprot ID** | TLE5_HUMAN |
| **Immunogen** | |
| **Immunogen Region** | N-Term |
| **Specificity** | This antibody is expected to recognize all reported isoforms (NP_945320.1; NP_001121.2; NP_945321.1). |
| **Immunogen Sequence** | SHLPQQLKFTTSD |



STJ72590 (0. 3Âµg/ml) staining of Human Cerebral Cortex lysate (35Âµg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.