

## Anti-HES4 antibody (Internal) (STJ73065)

STJ73065

### GENERAL INFORMATION

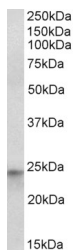
|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Goat polyclonal antibody anti-HES4 (Internal) is suitable for use in ELISA and Immunohistochemistry research applications. |
| <b>Applications</b>      | Pep-ELISA, IHC   |
| <b>Host/Source</b>       | Goat   |
| <b>Reactivity</b>        | Human  |

### PRODUCT PROPERTIES

|                            |   |
|----------------------------|---|
| <b>Clonality</b>           | Polyclonal  |
| <b>Clone ID</b>            |   |
| <b>Concentration</b>       | 0.5 mg/mL   |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Purification</b>        | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| <b>Dilution Range</b>      | WB-1-3µg/ml<br>ELISA-antibody detection limit dilution 1:128000.  |
| <b>Formulation</b>         | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA  |
| <b>Isotype</b>             | IgG   |
| <b>Storage Instruction</b> | Store at-20 on receipt and minimise freeze-thaw cycles.   |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 57801   |
| <b>Gene Symbol</b>        | HES4  |
| <b>Uniprot ID</b>         | HES4_HUMAN  |
| <b>Immunogen</b>          |   |
| <b>Immunogen Region</b>   | Internal  |
| <b>Specificity</b>        | This antibody is expected to recognize isoform 1 (NP_001135939.1) only. |
| <b>Immunogen Sequence</b> | RSAAEHRKVGSRP   |



STJ73065 (1µg/ml) staining of HepG2 nuclear 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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