

## Anti-SPINT2 antibody (Internal) (STJ72323)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | Pep-ELISA/WB/IHC   |
| Host / Source | Goat               |
| Reactivity    | Human              |

### PRODUCT PROPERTIES

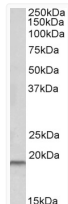
|                     |                                                                                                                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                                                                                                                          |
| 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 1:16000.<br>WB: Approx 19kDa band observed in Human Placenta lysates (calculated MW of 21.8kDa according to NP_001159575.1). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour. |
| 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

|                    |                                                                                              |
|--------------------|----------------------------------------------------------------------------------------------|
| Gene ID            | <a href="#">10653</a>                                                                        |
| Gene Symbol        | <a href="#">SPINT2</a>                                                                       |
| UniProt ID         | <a href="#">SPIT2_HUMAN</a>                                                                  |
| Immunogen Region   | Internal                                                                                     |
| Immunogen Sequence | PSAPRRQDSEDH                                                                                 |
| Specificity        | This antibody is expected to recognize both reported isoforms (NP_066925.1; NP_001159575.1). |

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ72323 (0.3 µg/ml) staining of Human Placenta lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.