

## Anti-BOD1 antibody (Internal) (STJ72155)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

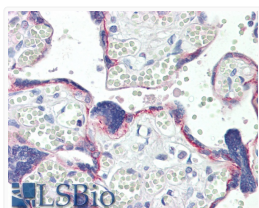
|                     |                                                                                                                                                                                                                                                           |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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: Preliminary experiments gave an approx 37kDa band in Human Lung and Testis lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the liter |
| 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="#">91272</a>                                                                  |
| Gene Symbol        | <a href="#">BOD1</a>                                                                   |
| UniProt ID         | <a href="#">BOD1_HUMAN</a>                                                             |
| Immunogen Region   | Internal                                                                               |
| Immunogen Sequence | NFVSTHLDKQE                                                                            |
| Specificity        | This antibody is expected to recognize isoforms a and b (NP_612378.1; NP_001153123.1). |

### ADDITIONAL INFORMATION

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



STJ72155 (10µg/ml) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.