

## Anti-OSBP1 antibody (C-Term) (STJ70454) STJ70454

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Goat polyclonal antibody anti-OSBP1 (C-Term) is suitable for use in ELISA and Western Blot research applications. Applications Pep-ELISA/WB Host/Source Goat Reactivity Human

## **PRODUCT PROPERTIES**

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 1:16000. WB: Approx 100kDa band observed in Human Liver lysates (calculated MW of 89.4kDa according to NP\_002547.1). Recommended concentration: 1-3µg/ml. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA Isotype IgG Storage Store at-20°C on receipt and minimise freeze-thaw cycles. Instruction

## **TARGET INFORMATION**

| Gene ID               | 5007           |
|-----------------------|----------------|
| Gene Symbol           | OSBP           |
| Uniprot ID            | OSBP1_HUMAN    |
| Immunogen             |                |
| Immunogen             | C-Term         |
| Region                |                |
| Specificity           |                |
| Immunogen<br>Sequence | CKEKQDWSSCPDIF |
| Sequence              |                |
| 250kDa                |                |
| 150kDa                |                |
| - 100kDa              |                |
| 75kDa                 |                |
| 50kDa                 |                |
| 37kDa                 |                |
|                       |                |
| 25kDa                 |                |

15kDa (2Âug/ml) staining of Human Liver lysate tected hu chamiluminescence, STJ70454 (35ŵg pro 1 hour, Det

20kDa

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081