

# Anti-Atoh7-Mouse antibody (Internal) (STJ71273) STJ71273

### **GENERAL INFORMATION**

## Product Type Primary antibodies Description Host/Source Goat

Short Goat polyclonal antibody anti-Atoh7-Mouse (Internal) is suitable for use in ELISA research applications. Applications Pep-ELISA Reactivity Mouse/Rat

#### **PRODUCT PROPERTIES**

| Clonality<br>Clone ID  | 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 1:32000.                                                                                                                                       |
| -                      | WB: Preliminary experiments gave bands at approx 50kDa and 38kDa in Mouse Eye and Rat Optical Nerve lysates after 0.3µg/ml<br>antibody staining. Please note that currently we cannot find an e |
| Formulation            | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA                                                                                                          |
| Isotype                | IgG                                                                                                                                                                                             |
| Storage<br>Instruction | Store at-20°C on receipt and minimise freeze-thaw cycles.                                                                                                                                       |
|                        |                                                                                                                                                                                                 |

### **TARGET INFORMATION**

Gene ID Gene Symbol Uniprot ID Immunogen Immunogen Internal Region Specificity Immunogen CEQRGRDHPYLP Sequence

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