

## Anti-LHX4 antibody (160-240 aa) (STJ190922)

STJ190922

### GENERAL INFORMATION

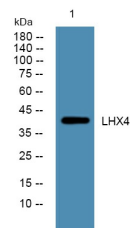
|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-LIM/homeobox protein Lhx4 (160-240 aa) is suitable for use in Western Blot and ELISA research applications. |
| <b>Applications</b>      | WB/ELISA  |
| <b>Host/Source</b>       | Rabbit  |
| <b>Reactivity</b>        | Human/Mouse   |

### PRODUCT PROPERTIES

|                            |   |
|----------------------------|---|
| <b>Clonality</b>           | Polyclonal  |
| <b>Clone ID</b>            |   |
| <b>Concentration</b>       | 1 mg/mL   |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Purification</b>        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Dilution Range</b>      | WB 1:500-2000<br>ELISA 1:5000-20000   |
| <b>Formulation</b>         | Liquid in PBS containing 50% Glycerol and 0.02% Sodium Azide.   |
| <b>Isotype</b>             | IgG   |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 89884  |
| <b>Gene Symbol</b>        | LHX4   |
| <b>Uniprot ID</b>         | LHX4_HUMAN   |
| <b>Immunogen</b>          | Synthesized peptide derived from the human protein at the amino acid range 160-240 |
| <b>Immunogen Region</b>   | 160-240 aa   |
| <b>Specificity</b>        | LHX4 Polyclonal Antibody detects endogenous levels of protein.                     |
| <b>Immunogen Sequence</b> |  |



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4°C over night

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