

## ISL2 Polyclonal Antibody

catalog number: E-AB-52044

**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

### Description

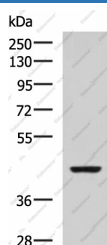
|                     |                                                                                    |
|---------------------|------------------------------------------------------------------------------------|
| <b>Reactivity</b>   | Human;Mouse;Rat                                                                    |
| <b>Immunogen</b>    | Synthetic peptide of human ISL2                                                    |
| <b>Host</b>         | Rabbit                                                                             |
| <b>Isotype</b>      | Rabbit IgG                                                                         |
| <b>Purification</b> | Antigen affinity purification                                                      |
| <b>Buffer</b>       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

### Applications

### Recommended Dilution

|           |              |
|-----------|--------------|
| <b>WB</b> | 1:500-1:2000 |
|-----------|--------------|

### Data



Western blot analysis of SP20 cell lysate using ISL2  
Polyclonal Antibody at dilution of 1:800

**Observed-MW:Refer to figures**

**Calculated-MW: 40 kDa**

### Preparation & Storage

|                 |                                                                                                        |
|-----------------|--------------------------------------------------------------------------------------------------------|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.                                        |
| <b>Shipping</b> | The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended. |

### Background

ISL2 (ISL LIM Homeobox 2) is a Protein Coding gene.Among its related pathways are Neural Stem Cell Differentiation Pathways and Lineage-specific Markers.Gene Ontology (GO) annotations related to this gene include sequence-specific DNA binding.An important paralog of this gene is ISL1.

### For Research Use Only

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