

## Datasheet for ABIN6334744 **anti-ISL1 antibody**



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### Overview

|              |                                                                                                                           |
|--------------|---------------------------------------------------------------------------------------------------------------------------|
| Quantity:    | 1 mL                                                                                                                      |
| Target:      | ISL1                                                                                                                      |
| Reactivity:  | Human                                                                                                                     |
| Host:        | Mouse                                                                                                                     |
| Clonality:   | Monoclonal                                                                                                                |
| Conjugate:   | This ISL1 antibody is un-conjugated                                                                                       |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP),<br>Immunofluorescence (fixed cells) (IF/ICC) |

### Product Details

|               |                                                                                                    |
|---------------|----------------------------------------------------------------------------------------------------|
| Purification: | Purified by antigen-specific affinity chromatography followed by Protein A affinity chromatography |
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### Target Details

|                   |                                                                                                                                                                                                                                                                                                                                                                  |
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| Target:           | ISL1                                                                                                                                                                                                                                                                                                                                                             |
| Alternative Name: | ISL LIM Homeobox Protein 1 ( <a href="#">ISL1 Products</a> )                                                                                                                                                                                                                                                                                                     |
| Pathways:         | <a href="#">Positive Regulation of Peptide Hormone Secretion</a> , <a href="#">Intracellular Steroid Hormone Receptor Signaling Pathway</a> , <a href="#">Peptide Hormone Metabolism</a> , <a href="#">Regulation of Intracellular Steroid Hormone Receptor Signaling</a> , <a href="#">Nuclear Hormone Receptor Binding</a> , <a href="#">Chromatin Binding</a> |

## Application Details

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| Application Notes: | Optimal working dilution should be determined by the investigator. |
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|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
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## Handling

|         |        |
|---------|--------|
| Format: | Liquid |
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|                |         |
|----------------|---------|
| Concentration: | 1 mg/mL |
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|         |                                                             |
|---------|-------------------------------------------------------------|
| Buffer: | PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol. |
|---------|-------------------------------------------------------------|

|               |              |
|---------------|--------------|
| Preservative: | Sodium azide |
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| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
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|          |             |
|----------|-------------|
| Storage: | 4 °C,-20 °C |
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|------------------|--------------------------------------------------------------------------------------------------------------------|
| Storage Comment: | Store at 4 °C for frequent use. Aliquot and store at -20 °C for up to one year. Avoid repeated freeze/thaw cycles. |
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