

## Product Datasheet

### SORT1 Rabbit Polyclonal Antibody (orb331290)

|                             |   |
|-----------------------------|---|
| <b>Catalog Number</b>       | orb331290   |
| <b>Category</b>             | Antibodies  |
| <b>Description</b>          | Rabbit polyclonal antibody to SORT1   |
| <b>Target</b>               | SORT1   |
| <b>Clonality</b>            | Polyclonal  |
| <b>Species/Host</b>         | Rabbit  |
| <b>Conjugation</b>          | Unconjugated  |
| <b>Reactivity</b>           | Human   |
| <b>Predicted Reactivity</b> | Bovine, Canine, Equine, Guinea pig, Mouse, Rabbit, Rat  |
| <b>Form/Appearance</b>      | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.           |
| <b>Concentration</b>        | 0.5 mg/ml   |
| <b>Buffer/Preservatives</b> | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.           |
| <b>Purification</b>         | Affinity Purified   |
| <b>Protein Sequence</b>     | Synthetic peptide located within the following region:<br>YVCGGRFLVHRYSVLQQHAEANGVDGVDALDTASHTNKSQYHDDSDDLL |
| <b>UniProt ID</b>           | <b>Q99523</b>   |
| <b>MW</b>                   | 84kDa   |

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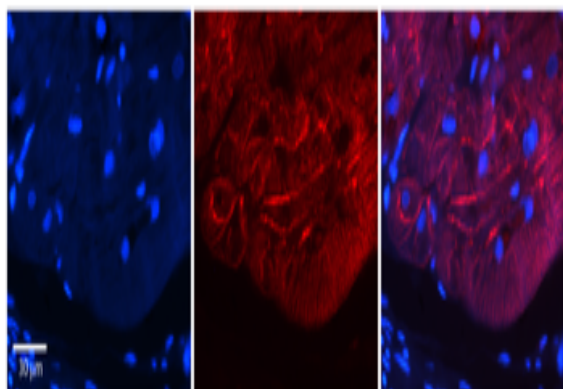
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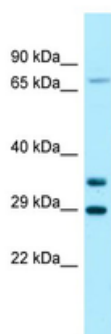
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|                            |   |
|----------------------------|---|
| <b>Tested applications</b> | WB  |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| <b>Note</b>                | For research use only   |
| <b>NCBI</b>                | <b>NP_002950</b>  |
| <b>Expiration Date</b>     | 12 months from date of receipt.   |



Rabbit Anti-SORT1 Antibody, Catalog Number: orb331290, Formalin Fixed Paraffin Embedded Tissue: Human Heart Tissue, Observed Staining: Cytoplasm and plasma membrane in cardiomyocytes, Primary Antibody Concentration: N/A, Other Working Concentrations: 1:600, Secondary Antibody: Donkey anti-Rabbit-Cy3, Secondary Antibody Concentration: 1:200, Magnification: 20X, Exposure Time: 0.5-2.0 sec.



WB Suggested Anti-SORT1 Antibody, Titration: 1.0 ug/ml, Positive Control: Hela Whole Cell.

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