

## Product Datasheet

### Anti-FOXC2 Antibody (orb1939805)

**Description**

Biorbyt Anti-FOXC2 Antibody catalog #

|                            |                                                                                                                                                                                                                                       |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                            | This antibody r...                                                                                                                                                                                                                    |
| <b>Species/Host</b>        | Rabbit                                                                                                                                                                                                                                |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                                                                                                                     |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                          |
| <b>Tested Applications</b> | ICC, IF, WB                                                                                                                                                                                                                           |
| <b>Immunogen</b>           | A synthetic peptide corresponding to a sequence at the C-terminus of human FOXC2, which shares 88.9% amino acid (aa) sequence identity with mouse and rat FOXC2.                                                                      |
| <b>Form/Appearance</b>     | Lyophilized                                                                                                                                                                                                                           |
| <b>Concentration</b>       | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                                                                                                                                                             |
| <b>Storage</b>             | At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing.                                     |
| <b>Note</b>                | For research use only                                                                                                                                                                                                                 |
| <b>Application notes</b>   | Tested Species: In-house tested species with positive results. Other applications have not been tested. Optimal dilutions should be determined by end users. Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                            |
| <b>Uniprot ID</b>          | <b>Q99958</b>                                                                                                                                                                                                                         |
| <b>Dilution Range</b>      | Western blot, 0.25-0.5 µg/ml, Human<br>Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human                                                                                                                                         |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                       |