

## Product Datasheet

### TIE2/TEK Antibody (orb2623774)

|                            |                                                                                                                                               |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb2623774                                                                                                                                    |
| <b>Category</b>            | Antibodies                                                                                                                                    |
| <b>Description</b>         | Anti-TIE2/TEK Antibody. Tested in WB applications. This antibody reacts with Human.                                                           |
| <b>Clonality</b>           | Polyclonal                                                                                                                                    |
| <b>Species/Host</b>        | Rabbit                                                                                                                                        |
| <b>Isotype</b>             | Rabbit IgG                                                                                                                                    |
| <b>Conjugation</b>         | PE                                                                                                                                            |
| <b>Reactivity</b>          | Human                                                                                                                                         |
| <b>Form/Appearance</b>     | Lyophilized                                                                                                                                   |
| <b>Concentration</b>       | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                                                                     |
| <b>Purification</b>        | Immunogen affinity purified.                                                                                                                  |
| <b>Immunogen</b>           | E.coli-derived human TIE2 recombinant protein (Position: Q641-I830). Human TIE2 shares 91% amino acid (aa) sequence identity with mouse TIE2. |
| <b>UniProt ID</b>          | <b>Q02763</b>                                                                                                                                 |
| <b>MW</b>                  | 125 kDa                                                                                                                                       |
| <b>Tested applications</b> | WB                                                                                                                                            |
| <b>Application notes</b>   | Western blot, 0.1-0.5µg/ml, Human. Add 0.2ml of distilled water will yield a concentration of 500ug/ml                                        |

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|                         |                                                                                                                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Cross Reactivity</b> | No cross-reactivity with other proteins                                                                                                                                                               |
| <b>Antibody Type</b>    | Primary Antibody                                                                                                                                                                                      |
| <b>Storage</b>          | Store 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 freeze-thaw cycles. |
| <b>Note</b>             | For research use only                                                                                                                                                                                 |

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