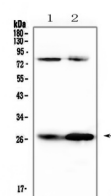


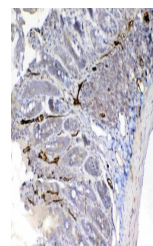
## Product Datasheet

### Factor D/Cfd Antibody (orb402442)

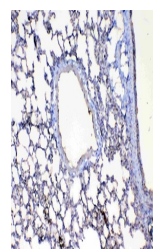
|                            |                                                                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Factor D/Cfd Antibody                                                                                                                                                                                 |
| <b>Species/Host</b>        | Rabbit                                                                                                                                                                                                |
| <b>Reactivity</b>          | Mouse, Rat                                                                                                                                                                                            |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                          |
| <b>Tested Applications</b> | ELISA, IHC, WB                                                                                                                                                                                        |
| <b>Immunogen</b>           | E. coli-derived rat Factor D recombinant protein (Position: I26-A263). Mouse Factor D shares 69% and 84.5% amino acid (aa) sequence identity with human and rat Factor D, respectively.               |
| <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>             | 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                                                                                                                                                                                 |
| <b>Application notes</b>   | Add 0.2ml of distilled water will yield a concentration of 500ug/ml.                                                                                                                                  |
| <b>Isotype</b>             | Rabbit IgG                                                                                                                                                                                            |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                            |
| <b>MW</b>                  | 27 kDa                                                                                                                                                                                                |
| <b>Uniprot ID</b>          | <b>P32038</b>                                                                                                                                                                                         |
| <b>Dilution Range</b>      | Western blot, 0.1-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Direct ELISA, 0.1-0.5µg/ml                                                                                    |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                       |



WB analysis of Factor D using anti-Facto...



HC analysis of Factor D using anti-Facto...



IHC analysis of Factor D using anti-Fact...