

## Product Datasheet

### CD298 Antibody (orb1289044)

|                            |                                                                                       |
|----------------------------|---------------------------------------------------------------------------------------|
| <b>Description</b>         | Mouse monoclonal antibody to CD298                                                    |
| <b>Species/Host</b>        | Mouse                                                                                 |
| <b>Reactivity</b>          | Human                                                                                 |
| <b>Conjugation</b>         | Unconjugated                                                                          |
| <b>Tested Applications</b> | ELISA, FC, IHC                                                                        |
| <b>Immunogen</b>           | Purified recombinant fragment of human CD298 (AA: extra 57-279) expressed in E. Coli. |
| <b>Preservatives</b>       | Purified antibody in PBS with 0.05% sodium azide                                      |
| <b>Concentration</b>       | 1mg/ml                                                                                |
| <b>Storage</b>             | 4°C; -20°C for long term storage. Avoid freeze/thaw cycles.                           |
| <b>Note</b>                | For research use only                                                                 |
| <b>Isotype</b>             | Mouse IgG1                                                                            |
| <b>Clonality</b>           | Monoclonal                                                                            |
| <b>MW</b>                  | 31.5kDa                                                                               |
| <b>Entrez</b>              | <a href="#">483</a>                                                                   |
| <b>Dilution Range</b>      | IHC: 1/200 - 1/1000; RCM: 1/200 - 1/400; ELISA: 1/10000                               |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                       |