

## Product Datasheet

### Xentuzumab Antibody (orb1980648)

|                        |                                                                                                                                                                                                        |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>  | orb1980648                                                                                                                                                                                             |
| <b>Description</b>     | Xentuzumab (BI836845) is a recombinant monoclonal antibody to humanised IGF ligand that inhibits IGF1 and IGF2 growth-promoting signalling and inhibits AKT activation for the study of solid tumours. |
| <b>Conjugation</b>     | Unconjugated                                                                                                                                                                                           |
| <b>Target</b>          | Xentuzumab                                                                                                                                                                                             |
| <b>Concentration</b>   | 10.88 mg/mL                                                                                                                                                                                            |
| <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>Clonality</b>       | Recombinant                                                                                                                                                                                            |
| <b>Antibody Type</b>   | Recombinant Antibody                                                                                                                                                                                   |
| <b>Purity</b>          | 95.00%                                                                                                                                                                                                 |
| <b>MW</b>              | 143.7 kDa                                                                                                                                                                                              |
| <b>CAS Number</b>      | 1417158-65-6                                                                                                                                                                                           |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                                                                                        |

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