

## Product Datasheet

### mGLUR2 polyclonal antibody (orb1678212)

|                            |                                                                                                                                       |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium a...                               |
| <b>Species/Host</b>        | Rabbit                                                                                                                                |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                     |
| <b>Conjugation</b>         | Unconjugated                                                                                                                          |
| <b>Tested Applications</b> | IF, IHC, WB                                                                                                                           |
| <b>Immunogen</b>           | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human mGLUR2. The exact sequence is proprietary. |
| <b>Preservatives</b>       | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                             |
| <b>Concentration</b>       | 1mg/ml                                                                                                                                |
| <b>Storage</b>             | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.                                              |
| <b>Note</b>                | For research use only                                                                                                                 |
| <b>Clonality</b>           | Polyclonal                                                                                                                            |
| <b>MW</b>                  | ~ 100 kDa                                                                                                                             |
| <b>Uniprot ID</b>          | <b>Q14416</b>                                                                                                                         |
| <b>Dilution Range</b>      | WB (1/500 - 1/1000), IHC (1/50 - 1/200), IF/ICC (1/50 - 1/200)                                                                        |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                       |