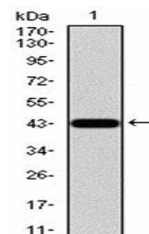


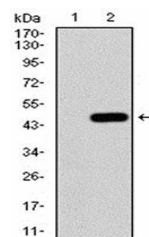
## Product Datasheet

### LGR5 Antibody (orb333964)

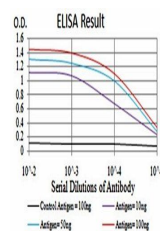
|                            |                                                                                |
|----------------------------|--------------------------------------------------------------------------------|
| <b>Description</b>         | Mouse monoclonal antibody to LGR5                                              |
| <b>Species/Host</b>        | Mouse                                                                          |
| <b>Reactivity</b>          | Human                                                                          |
| <b>Conjugation</b>         | Unconjugated                                                                   |
| <b>Tested Applications</b> | ELISA, FC                                                                      |
| <b>Immunogen</b>           | Purified recombinant fragment of human LGR5 (AA: 22-178) 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 IgG2b                                                                    |
| <b>Clonality</b>           | Monoclonal                                                                     |
| <b>MW</b>                  | 100kDa                                                                         |
| <b>Entrez</b>              | <b>8549</b>                                                                    |
| <b>Dilution Range</b>      | RCM: 1/200 - 1/400; ELISA: 1/10000                                             |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                |



Western blot analysis of human recombinant...



Western blot analysis of HEK293 using LG...



ELISA Black line: Control Antigen (100 n...