

## Product Datasheet

# G-protein coupled receptor 30/GPER1 Rabbit Polyclonal Antibody (FITC) (orb2574589)

|                             |  |
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| <b>Catalog Number</b>       | orb2574589   |
| <b>Category</b>             | Antibodies   |
| <b>Description</b>          | Anti-G-protein coupled receptor 30/GPER1 Antibody. Tested in WB applications. This antibody reacts with Human, Monkey.   |
| <b>Target</b>               | G-protein coupled estrogen receptor 1  |
| <b>Clonality</b>            | Polyclonal   |
| <b>Species/Host</b>         | Rabbit   |
| <b>Isotype</b>              | Rabbit IgG   |
| <b>Conjugation</b>          | FITC   |
| <b>Reactivity</b>           | Human, Monkey  |
| <b>Form/Appearance</b>      | Liquid   |
| <b>Buffer/Preservatives</b> | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% NaN <sub>3</sub> .   |
| <b>Purification</b>         | Immunogen affinity purified.   |
| <b>Immunogen</b>            | A synthetic peptide corresponding to a sequence at the C-terminus of human G-protein coupled receptor 30, different from the related mouse sequence by one amino acid, and from the related rat sequence by two amino acids. |
| <b>UniProt ID</b>           | <b>Q99527</b>  |
| <b>MW</b>                   | 42248 Da   |

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|----------------------------|--|
| <b>Tested applications</b> | FC   |
| <b>Dilution range</b>      | Flow Cytometry, Optimal dilutions should be determined by end users.                                 |
| <b>Specificity</b>         | No cross reactivity with other proteins.   |
| <b>Cross Reactivity</b>    | No cross-reactivity with other proteins  |
| <b>Antibody Type</b>       | Primary Antibody   |
| <b>Storage</b>             | At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light. |
| <b>Note</b>                | For research use only  |
| <b>Expiration Date</b>     | 12 months from date of receipt.  |

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