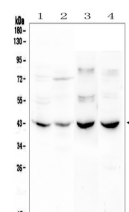


## Product Datasheet

### GPCR GPR7/NPBWR1 Antibody (orb546383)

|                            |                                                                                                                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | GPCR GPR7/NPBWR1 Antibody                                                                                                                                                                                                               |
| <b>Species/Host</b>        | Rabbit                                                                                                                                                                                                                                  |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                                                                                                                       |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                            |
| <b>Tested Applications</b> | ELISA, WB                                                                                                                                                                                                                               |
| <b>Immunogen</b>           | E.coli-derived human GPCR GPR7/NPBWR1 recombinant protein (Position: V58-A328).                                                                                                                                                         |
| <b>Form/Appearance</b>     | Lyophilized                                                                                                                                                                                                                             |
| <b>Concentration</b>       | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                                                                                                                                                               |
| <b>Storage</b>             | Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.                                   |
| <b>Note</b>                | For research use only                                                                                                                                                                                                                   |
| <b>Application notes</b>   | Tested Species: In-house tested species with positive results. Other applications have not been tested.<br>Optimal dilutions should be determined by end users.<br>Add 0.2ml of distilled water will yield a concentration of 500ug/ml. |
| <b>Isotype</b>             | Rabbit IgG                                                                                                                                                                                                                              |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                              |
| <b>MW</b>                  | 43 kDa                                                                                                                                                                                                                                  |
| <b>Uniprot ID</b>          | <b>P48145</b>                                                                                                                                                                                                                           |
| <b>Dilution Range</b>      | Western blot, 0.1-0.5µg/ml Direct ELISA, 0.1-0.5µg/ml                                                                                                                                                                                   |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                         |



WB analysis of NPBWR1 using anti-NPBWR1 ...