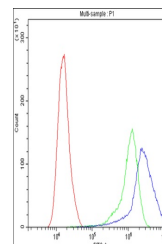


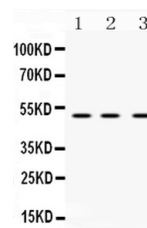
## Product Datasheet

### DR4/TNFRSF10A Antibody (orb389434)

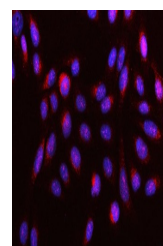
|                            |                                                                                                                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | DR4/TNFRSF10A Antibody                                                                                                                                                                                                              |
| <b>Species/Host</b>        | Rabbit                                                                                                                                                                                                                              |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                                                                                                                   |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                        |
| <b>Tested Applications</b> | FC, ICC, IF, WB                                                                                                                                                                                                                     |
| <b>Immunogen</b>           | A synthetic peptide corresponding to a sequence at the N-terminus of human DR4 (99-131aa VLLQVVPSSAATIKLHDQSIGTQQWEHSPLGEL).                                                                                                        |
| <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. Optimal dilutions should be determined by end users. . 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>                  | 50089 MW                                                                                                                                                                                                                            |
| <b>Uniprot ID</b>          | <b>O00220</b>                                                                                                                                                                                                                       |
| <b>Dilution Range</b>      | Immunohistochemistry (Frozen Section), 0.5-1µg/ml<br>Immunocytochemistry, 0.5-1µg/ml<br>Western blot, 0.1-0.5µg/ml<br>Flow Cytometry, 1-3µg/1x10 <sup>6</sup> cells                                                                 |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                     |



Flow Cytometry analysis of A549 cells us...



WB analysis of DR4 using anti-DR4 antibo...



IF analysis of ATG14L using anti-ATG14L ...