

## Product Datasheet

### TrpV4 Antibody (orb1729945)

|                            |                                                                                                         |
|----------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | This gene encodes a member of the OSM9-like transient receptor potential channel (OTRPC) subfamily i... |
| <b>Species/Host</b>        | Rabbit                                                                                                  |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                       |
| <b>Conjugation</b>         | Unconjugated                                                                                            |
| <b>Tested Applications</b> | ELISA, WB                                                                                               |
| <b>Immunogen</b>           | The antiserum was produced against synthesized peptide derived from human TRPV4. AA range:417-466       |
| <b>Preservatives</b>       | Liquid in PBS containing 50% glycerol, 0.5% rAlbumin and 0.02% sodium azide, pH 7.3.                    |
| <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>Isotype</b>             | Rabbit IgG                                                                                              |
| <b>Clonality</b>           | Polyclonal                                                                                              |
| <b>MW</b>                  | Calculated MW: 98 kDa; Observed MW: 98 kDa                                                              |
| <b>Uniprot ID</b>          | <a href="#">Q9HBA0</a>                                                                                  |
| <b>Entrez</b>              | <a href="#">59341</a>                                                                                   |
| <b>Dilution Range</b>      | WB: 1/500-1/1000; ELISA: 1/10000                                                                        |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                         |