

## Product Datasheet

### TRPC4AP antibody (orb20270)

|                            |                                                                                                                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Goat polyclonal antibody to TRPC4AP                                                                                                                                                                                         |
| <b>Species/Host</b>        | Goat                                                                                                                                                                                                                        |
| <b>Reactivity</b>          | Human                                                                                                                                                                                                                       |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                |
| <b>Tested Applications</b> | ELISA, WB                                                                                                                                                                                                                   |
| <b>Target</b>              | TRPC4AP                                                                                                                                                                                                                     |
| <b>Preservatives</b>       | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.                                                                 |
| <b>Storage</b>             | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                                                                                  |
| <b>Note</b>                | For research use only                                                                                                                                                                                                       |
| <b>Application notes</b>   | ELISA: Peptide ELISA: antibody detection limit dilution 1:4000.WB: Approx 85kDa band observed in lysates of cell line U937 (calculated MW of 90.0kDa according to human NP_056453.1). Recommended concentration: 1-3 µg/ml. |
| <b>Protein Sequence</b>    | KLTQETTPNTYIFD                                                                                                                                                                                                              |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                  |
| <b>MW</b>                  | 90.9; 90.0                                                                                                                                                                                                                  |
| <b>Entrez</b>              | <b>26133</b>                                                                                                                                                                                                                |
| <b>Dilution Range</b>      | ELISA: 1:4000, WB: 1-3 µg/ml                                                                                                                                                                                                |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                             |



orb20270  
(1ug/ml)  
staining of  
U937 lysat...