

## Product Datasheet

### CALD1 (Phospho-S789) antibody (orb571617)

|                            |                                                                                           |
|----------------------------|-------------------------------------------------------------------------------------------|
| <b>Description</b>         | CALD1 (Phospho-S789) antibody                                                             |
| <b>Species/Host</b>        | Rabbit                                                                                    |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                         |
| <b>Conjugation</b>         | Unconjugated                                                                              |
| <b>Tested Applications</b> | ELISA, IF, IHC, WB                                                                        |
| <b>Immunogen</b>           | Synthesized peptide derived from Human Caldesmon around the phosphorylation site of S789. |
| <b>Target</b>              | CALD1                                                                                     |
| <b>Preservatives</b>       | Liquid in PBS containing 50% glycerol, 0.5% rAlbumin and 0.02% sodium azide.              |
| <b>Form/Appearance</b>     | Liquid                                                                                    |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                             |
| <b>Note</b>                | For research use only                                                                     |
| <b>Isotype</b>             | IgG                                                                                       |
| <b>Clonality</b>           | Polyclonal                                                                                |
| <b>Uniprot ID</b>          | <b>Q05682</b>                                                                             |
| <b>Dilution Range</b>      | WB: 1:500-1:2000, IHC-P: 1:100-1:300, IF: 1:200-1:1000, ELISA: 1:5000                     |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                           |