

## Product Datasheet

### Caldesmon (phospho-Ser789) antibody (HRP) (orb608141)

|                            |                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Caldesmon (phospho-Ser789) antibody (HRP)                                                                        |
| <b>Species/Host</b>        | Rabbit                                                                                                           |
| <b>Reactivity</b>          | Mouse                                                                                                            |
| <b>Conjugation</b>         | HRP                                                                                                              |
| <b>Tested Applications</b> | ELISA, WB                                                                                                        |
| <b>Immunogen</b>           | KLH conjugated Synthesised phosphopeptide derived from human Caldesmon around the phosphorylation site of Ser789 |
| <b>Target</b>              | phospho-Caldesmon (Ser789)                                                                                       |
| <b>Preservatives</b>       | 0.01M TBS(pH7.4) with 1% rAlbumin, 0.03% Proclin300 and 50% Glycerol.                                            |
| <b>Form/Appearance</b>     | Liquid                                                                                                           |
| <b>Concentration</b>       | 1mg/ml                                                                                                           |
| <b>Storage</b>             | Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.                                 |
| <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=1:500-2000,ELISA=1:5000-10000                                                                                 |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                  |