

## Product Datasheet

### BRD2 Rabbit Polyclonal Antibody (orb574993)

|                     |                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number      | orb574993                                                                                                                               |
| Description         | Rabbit polyclonal antibody to BRD2                                                                                                      |
| Species/Host        | Rabbit                                                                                                                                  |
| Reactivity          | Human                                                                                                                                   |
| Conjugation         | Unconjugated                                                                                                                            |
| Tested Applications | WB                                                                                                                                      |
| Immunogen           | The immunogen is a synthetic peptide directed towards the middle region of human BRD2                                                   |
| Target              | BRD2                                                                                                                                    |
| Preservatives       | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                       |
| Form/Appearance     | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                       |
| Concentration       | 0.5 mg/ml                                                                                                                               |
| Storage             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note                | For research use only                                                                                                                   |
| Protein Sequence    | Synthetic peptide located within the following region:<br>QEQLRAVHEQLAALSQGPISKPKRKREKKEKKKKRKAEKHRGRAGAEDED                            |
| Clonality           | Polyclonal                                                                                                                              |
| MW                  | 88kDa                                                                                                                                   |

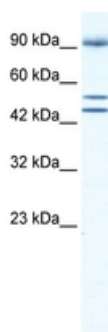
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|                        |                                 |
|------------------------|---------------------------------|
| <b>Uniprot ID</b>      | <b>P25440</b>                   |
| <b>NCBI</b>            | <b>NP_005095</b>                |
| <b>Expiration Date</b> | 12 months from date of receipt. |



WB Suggested Anti-BRD2 Antibody Titration: 0.2-1 ug/ml, ELISA Titer: 1:62500, Positive Control: Jurkat cell lysate, BRD2 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells.

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