

## Product Datasheet

# Rabbit anti-gamma-H2AX Recombinant Monoclonal Antibody (orb1519867)

|                            |                                                                               |
|----------------------------|-------------------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb1519867                                                                    |
| <b>Description</b>         | gamma-H2AX Antibody                                                           |
| <b>Species/Host</b>        | Rabbit                                                                        |
| <b>Reactivity</b>          | Human, Mouse                                                                  |
| <b>Conjugation</b>         | Unconjugated                                                                  |
| <b>Tested Applications</b> | FC, ICC, IHC, IP, WB                                                          |
| <b>Immunogen</b>           | Surrounding Serine 140                                                        |
| <b>Target</b>              | gamma-H2AX                                                                    |
| <b>Preservatives</b>       | Borate Buffered Saline (BBS) pH 8.2 with 0.1% rAlbumin and 0.09% Sodium Azide |
| <b>Form/Appearance</b>     | Whole IgG                                                                     |
| <b>Concentration</b>       | 100 µg/ml                                                                     |
| <b>Storage</b>             | 2 - 8°C                                                                       |
| <b>Note</b>                | For research use only                                                         |
| <b>Application notes</b>   | Format: Whole IgG                                                             |
| <b>Clonality</b>           | Recombinant                                                                   |
| <b>Clone Number</b>        | BLR053F                                                                       |
| <b>Antibody Type</b>       | Primary Antibody                                                              |

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**Uniprot ID****P16104****NCBI****NP\_002096.1****Dilution Range**

WB - 1:1000; IP - 20 µl/1mg lysate; IHC - 1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.; ICC - 1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.; IHC-IF - 1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.

**Expiration Date**

12 months from date of receipt.

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