

## Product Datasheet

# Anti-Phospho-Histone H2A.X (Tyr143)/Cy7 (orb1044871)

|                            |   |
|----------------------------|---|
| <b>Description</b>         | Anti-Phospho-Histone H2A.X (Tyr143)/Cy7   |
| <b>Species/Host</b>        | Rabbit  |
| <b>Reactivity</b>          | Human, Mouse, Rat   |
| <b>Conjugation</b>         | Cy7   |
| <b>Tested Applications</b> | FC, ICC, IF   |
| <b>Immunogen</b>           | KLH conjugated Synthesised phosphopeptide derived from human Histone H2AX around the phosphorylation site of Tyr143 |
| <b>Target</b>              | Phospho-H2AX (Tyr143)   |
| <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>P16104</b>   |
| <b>Dilution Range</b>      | Flow-Cyt=1ug/Test,IF=1:100-500,ICC=1:100  |
| <b>Expiration Date</b>     | 12 months from date of receipt.   |