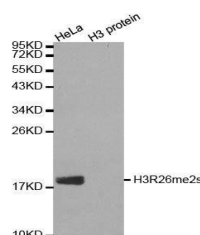


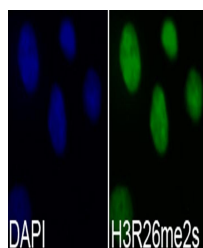
## Product Datasheet

# Symmetric DiMethyl-Histone H3-R26 antibody (orb153924)

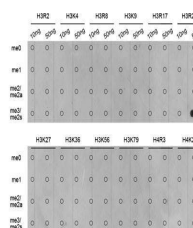
|                            |                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to Symmetric DiMethyl-Histone H3-R26                         |
| <b>Reactivity</b>          | All, Human, Mouse, Rat                                                                  |
| <b>Conjugation</b>         | Unconjugated                                                                            |
| <b>Tested Applications</b> | ICC, IF, WB                                                                             |
| <b>Immunogen</b>           | A synthetic symmetric dimethylated peptide around R26 of human histone H3(NP_003520.1). |
| <b>Preservatives</b>       | PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.                                        |
| <b>Concentration</b>       | 1 mg/ml                                                                                 |
| <b>Storage</b>             | Store at -20°C. Avoid freeze / thaw cycles.                                             |
| <b>Note</b>                | For research use only                                                                   |
| <b>Isotype</b>             | IgG                                                                                     |
| <b>MW</b>                  | 17kDa                                                                                   |
| <b>Uniprot ID</b>          | <b>P68431</b>                                                                           |
| <b>Dilution Range</b>      | WB: 1:500-2000, IF/ICC: 1:50-200                                                        |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                         |



Western blot analysis of extracts of HeLa...



Immunofluorescence analysis of 293T cell...



Dot-blot analysis of all sorts of methyl...