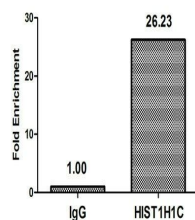


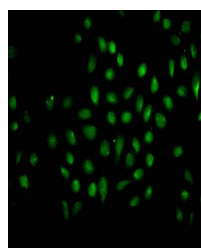
## Product Datasheet

### 2-hydroxyisobutyryl-HIST1H1C (K116) antibody (orb517633)

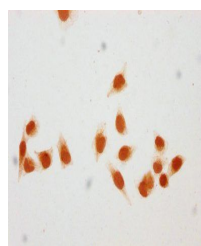
|                            |                                                                                               |
|----------------------------|-----------------------------------------------------------------------------------------------|
| <b>Description</b>         | 2-hydroxyisobutyryl-HIST1H1C (K116) antibody                                                  |
| <b>Species/Host</b>        | Rabbit                                                                                        |
| <b>Reactivity</b>          | Human                                                                                         |
| <b>Conjugation</b>         | Unconjugated                                                                                  |
| <b>Tested Applications</b> | ChIP, ELISA, ICC, IF                                                                          |
| <b>Immunogen</b>           | Peptide sequence around site of 2-hydroxyisobutyryl-Lys (116) derived from Human Histone H1.2 |
| <b>Target</b>              | HIST1H1C                                                                                      |
| <b>Preservatives</b>       | Preservative: 0.03% Proclin 300.<br>Constituents: 50% Glycerol                                |
| <b>Form/Appearance</b>     | Liquid                                                                                        |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                 |
| <b>Note</b>                | For research use only                                                                         |
| <b>Isotype</b>             | IgG                                                                                           |
| <b>Clonality</b>           | Polyclonal                                                                                    |
| <b>Uniprot ID</b>          | <b>P16403</b>                                                                                 |
| <b>Dilution Range</b>      | ICC:1:20-1:200, IF:1:10-1:100                                                                 |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                               |



Chromatin  
Immunoprecipitation  
Hela (4\*10...



Immunofluorescence  
staining of HeLa cell...



Immunocytochemistry  
analysis of HeLa cel...