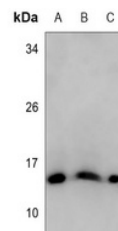


## Product Datasheet

### Histone H2A (AcK118) antibody (orb1474779)

|                            |                                                                                                                                                         |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to Histone H2A (Acetyl-K118)                                                                                                 |
| <b>Species/Host</b>        | Rabbit                                                                                                                                                  |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                                       |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                            |
| <b>Tested Applications</b> | WB                                                                                                                                                      |
| <b>Immunogen</b>           | KLH-conjugated synthetic acetylated peptide corresponding to residues surrounding K118 of human Histone H2A protein. The exact sequence is proprietary. |
| <b>Target</b>              | HIST1H2AG; HIST1H2AI; HIST1H2AK; HIST1H2AL; HIST1H2AM; H2AFX                                                                                            |
| <b>Preservatives</b>       | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                                               |
| <b>Form/Appearance</b>     | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                                               |
| <b>Storage</b>             | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.                                                        |
| <b>Note</b>                | For research use only                                                                                                                                   |
| <b>Clonality</b>           | Polyclonal                                                                                                                                              |
| <b>Source</b>              | Rabbit                                                                                                                                                  |
| <b>Uniprot ID</b>          | <b>P16104, P27661, P02262, P22752, P0C0S8</b>                                                                                                           |
| <b>Entrez</b>              | <b>15270, 8329, 8330, 8332, 319164, 3014, 8336, 8969</b>                                                                                                |
| <b>Dilution Range</b>      | WB (1/500 - 1/1000)                                                                                                                                     |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                         |



Western blot analysis of Histone H2A (Ac...