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## Product Datasheet

### **Histone H3.1 (mono-methyl K36) recombinant monoclonal antibody, clone 1F4, Clone: [1F4], Monoclonal ABN-RAB07955**

|                            |                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Histone H3.1 (mono-methyl K36) recombinant monoclonal antibody, clone 1F4, Clone: [1F4], Monoclonal                                 |
| Biozol Catalog Number      | ABN-RAB07955                                                                                                                        |
| Supplier Catalog Number    | RAB07955                                                                                                                            |
| Alternative Catalog Number | ABN-RAB07955-50                                                                                                                     |
| Manufacturer               | Abnova                                                                                                                              |
| Category                   | Antikörper                                                                                                                          |
| Application                | ELISA, ICC, IF, WB                                                                                                                  |
| Species Reactivity         | Human                                                                                                                               |
| Immunogen                  | Original antibody is raised against a synthetic monomethyl peptide corresponding to residues surrounding K36 of human histone H3.1. |
| Product Description        | Rabbit recombinant monoclonal antibody raised against human Histone H3.1....                                                        |
| Clonality                  | Monoclonal                                                                                                                          |
| Clone Designation          | [1F4]                                                                                                                               |
| UniProt                    | 8350                                                                                                                                |
| Buffer                     | In PBS, pH7.4 (150mM NaCl, 50% glycerol and 0.02% sodium azide)                                                                     |
| Form                       | Liquid                                                                                                                              |
| Target                     | HIST1H3A                                                                                                                            |

|                    |                                                                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Dilute | ELISAImmunocytochemistry (1:50-1:500)Immunofluorescence (1:30-1:200)Western Blot (1:500-1:2000)The optimal working dilution should be determined by the end user. |
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