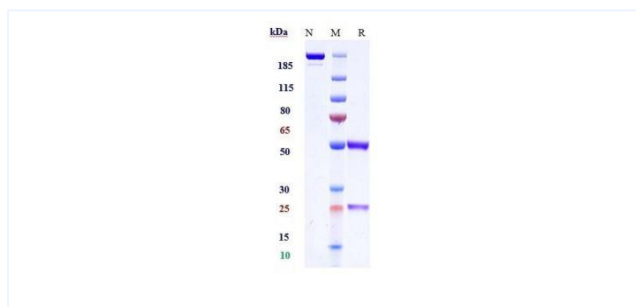


## Product Details

|                        |                                                                                |                           |                 |
|------------------------|--------------------------------------------------------------------------------|---------------------------|-----------------|
| <b>Product name:</b>   | Anti-human Histone H2B (Immunomedics patent Anti-human Histone H2B Biosimilar) | <b>SKU:</b>               | BIO0347SM       |
| <b>Target Name:</b>    | Histone H2B                                                                    | <b>Size:</b>              | 1 mg/5 mg/20 mg |
| <b>Target Uniprot:</b> | P33778                                                                         | <b>Concentration:</b>     | Lyophilized     |
| <b>Clone#:</b>         | Immunomedics patent Anti-human Histone H2B                                     | <b>Isotype:</b>           | Human IgG1      |
| <b>Reactivity:</b>     | Human                                                                          | <b>Calculated M.W.:</b>   | 150 kDa         |
| <b>Application:</b>    | ELISA, Bioactivity: FACS, Functional assay, Research in vivo                   | <b>Endotoxin:</b>         | <0.001 EU/ug    |
| <b>Formulation:</b>    | 0.1M Pro, 20mM Arg, pH5.0                                                      | <b>Conjugation:</b>       | None            |
| <b>Storage:</b>        | For long term storage, the produce should be stored at -20° C or lower.        | <b>Expression System:</b> | CHO             |
| <b>Reconstitution:</b> | Dissolve with sterile ddH2O                                                    | <b>Purification:</b>      | Protein A       |

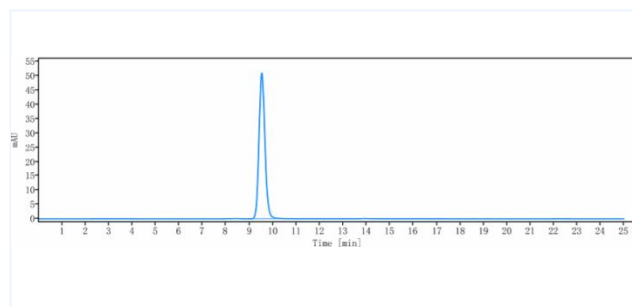
## Data

### Purity:SDS-PAGE



Anti-Histone H2B (Immunomedics patent anti-Histone H2B) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.

### Purity:SEC-HPLC



The purity of Anti-Histone H2B (Immunomedics patent anti-Histone H2B) is more than 95%, determined by SEC-HPLC.