

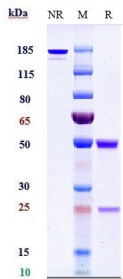
# Adalimumab Biosimilar - Anti-TNF alpha Antibody - Low endotoxin, Azide free (A323267)

## Specifications:

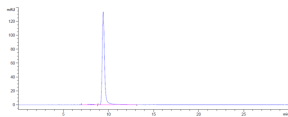
|                   |  |
|-------------------|--|
| Name:             | Adalimumab Biosimilar - Anti-TNF alpha Antibody - Low endotoxin, Azide free  |
| Description:      | Recombinant human monoclonal antibody to TNF alpha.  |
| Applications:     | ELISA, FACS, Functional Assay, In Vivo   |
| Reactivity:       | Human, Mouse, Rhesus Macaque, Cynomolgus Macaque   |
| Host:             | Human  |
| Clonality:        | Monoclonal   |
| Isotype:          | IgG1   |
| Light Chains:     | kappa  |
| Conjugate:        | Unconjugated   |
| Purification:     | Protein A affinity chromatography.   |
| Concentration:    | Reconstitution dependent.  |
| Molecular Weight: | This antibody has a predicted MW of 145.44 kDa.  |
| Purity:           | > 95% (by SDS-PAGE and SEC-HPLC).  |
| Product Form:     | Lyophilized  |
| Reconstitution:   | Reconstitute with 100µl of sterile double-distilled water to bring antibody to 1mg/ml concentration. Gently shake to solubilize completely. Do not vortex! |
| Formulation:      | Lyophilized from 25mM Histadine, pH 6.2, with 8% Sucrose and 0.01% Tween80.  |
| Storage:          | Shipped at 4°C. Lyophilized: Store at -20°C to -80°C. Reconstituted: Aliquot and store at -80°C. Product is stable for one year. Avoid freeze/thaw cycles. |
| Disclaimer:       | This product is for research use only. It is not intended for diagnostic or therapeutic use.   |

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Images:



SDS-PAGE analysis of Adalimumab Biosimilar - Anti-TNF alpha Antibody - Low endotoxin, Azide free (A323267) under reducing (R) conditions confirms that the purity of this antibody is greater than 95%.



SEC-HPLC analysis of Adalimumab Biosimilar - Anti-TNF alpha Antibody - Low endotoxin, Azide free (A323267) confirms that the purity of this antibody is 98.86%.