

Research Grade Tocilizumab

Summary

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|---------------------------|--|
| Catalog No. | DHC36902 |
| Alternative Names | Atlizumab, MRA, R-1569, RHPM-1, RO-4877533, CAS: 375823-41-9 |
| Clone ID | Tocilizumab |
| Host species | Humanized |
| Species reactivity | Human |
| Form | Liquid |
| Storage buffer | 0.01M PBS, pH 7.4. |
| Concentration | 1 mg/ml |
| Purity | >95% as determined by SDS-PAGE. |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | Research Grade Biosimilar |
| Target | sIL6R, Interleukin-6 receptor subunit alpha, CD126, IL-6R 1, IL-6R subunit alpha, Membrane glycoprotein 80, gp80, IL6R, IL-6RA, IL-6 receptor subunit alpha, IL-6R-alpha |
| Purification | Protein A/G purified from cell culture supernatant. |
| Endotoxin level | Please contact with the lab for this information. |
| Expression system | Mammalian Cells |
| Accession | P08887 |

Stability and Storage

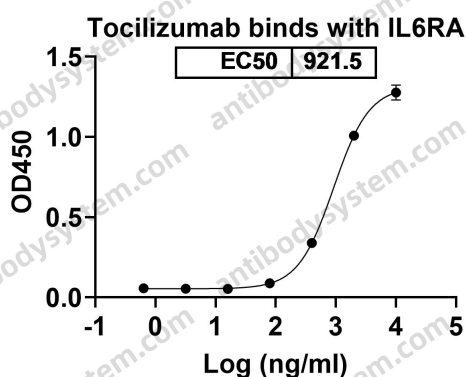
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

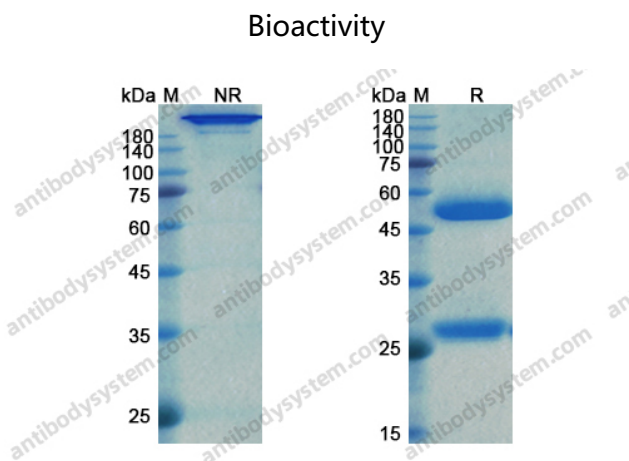
Note

For research use only. Not suitable for clinical or therapeutic use.

Data Image

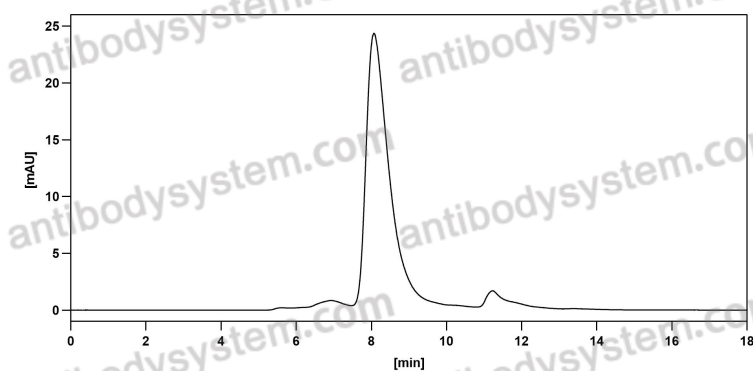


Detects Human CD126/IL6R/IL-6RA in indirect ELISAs.



SDS PAGE for Tocilizumab

SDS-PAGE



SEC-HPLC

The purity of this product is >95% as determined by SEC-HPLC.