

Research Grade Mepolizumab

Summary

Catalog No.	DHC13602
Alternative Names	SB-240563, CAS: 196078-29-2
Clone ID	Mepolizumab
Host species	Humanized
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	4.52 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1-kappa
Applications	Research Grade Biosimilar
Target	IL5, B-cell differentiation factor I, IL-5, T-cell replacing factor, TRF, Eosinophil differentiation factor, Interleukin-5
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P05113

Stability and Storage

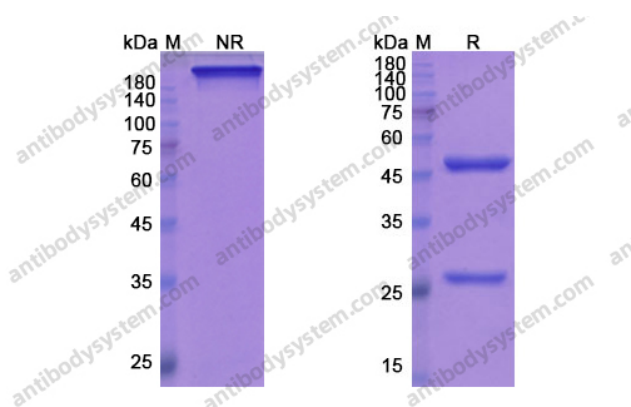
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

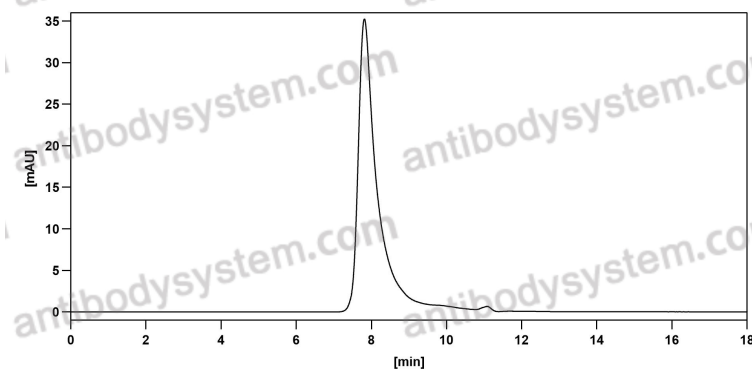
For research use only. Not suitable for clinical or therapeutic use.

Data Image



SDS PAGE for Mepolizumab

SDS-PAGE



SEC-HPLC

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