

Research Grade Atezolizumab

Summary

Catalog No.	DHJ70101
Alternative Names	MPDL3280A, RG7446, CAS: 1380723-44-3
Clone ID	Atezolizumab
Host species	Humanized
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	3.04 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1-kappa
Applications	Research Grade Biosimilar
Target	B7-H1, Programmed cell death 1 ligand 1, PDCD1 ligand 1, PDCD1L1, B7 homolog 1, PDCD1LG1, PDL1, hPD-L1, Programmed death ligand 1, B7H1, PD-L1, CD274
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	Q9NZQ7

Stability and Storage

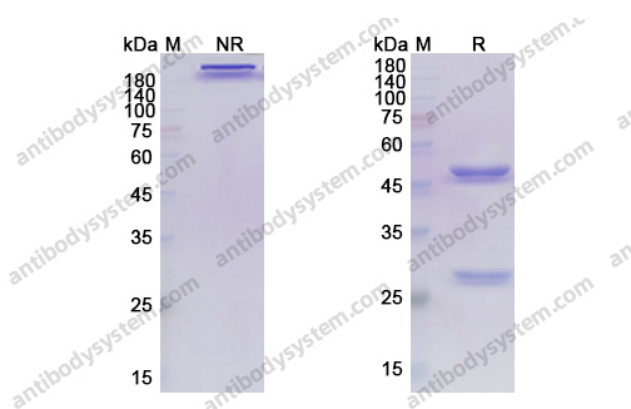
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

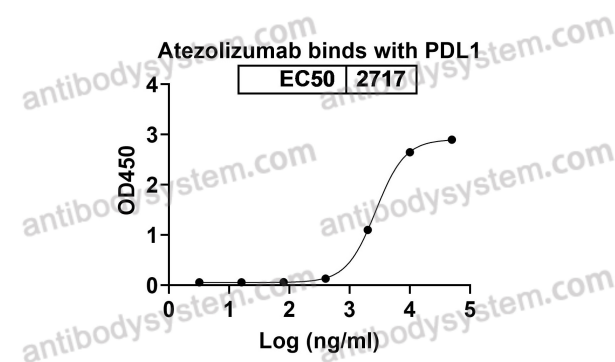
For research use only. Not suitable for clinical or therapeutic use.

Data Image



SDS PAGE for Atezolizumab

SDS-PAGE

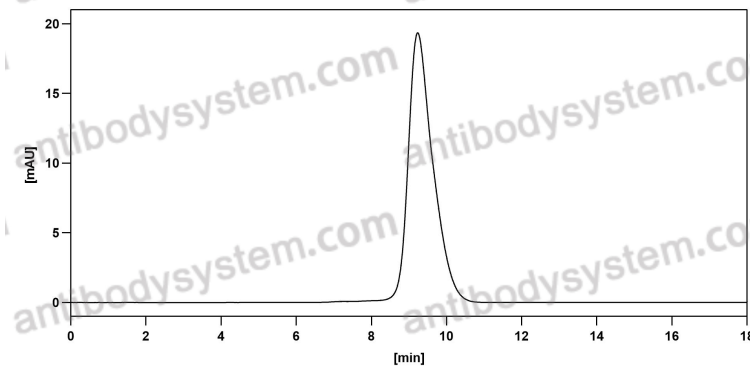


Detects CD274/PD-L1/B7-H1 in indirect ELISAs.

Bioactivity



Recombinant Proteins & Antibodies



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

SEC-HPLC