

Atezolizumab

Cat. No. mAb009

Product information

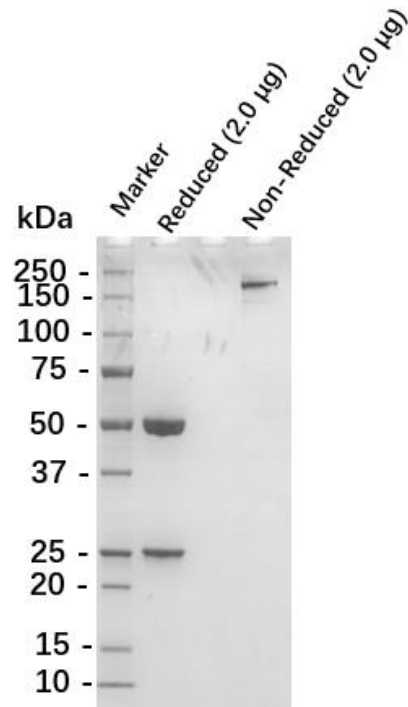
Isotype:	Monoclonal, hIgG1, κ
Source:	Atezolizumab is expressed from MetaCHO™ Stable pool
Extinction Coefficient:	234400 M ⁻¹ cm ⁻¹
Molecular Weight:	The protein has a predicted MW of 144.6kDa.
Concentration:	Lot Specific*
Purity:	>95% Determined by SDS-PAGE >95% Determined by SEC-HPLC
Endotoxin level:	<1EU/mg Determined by LAL method
Sterility:	0.2 μ M filtered

Formulation and Storage

Formulation:	Lyophilized from 0.22 μ m filtered solution in PBS (pH 7.4).
Storage and handling:	Store at -80°C. Avoid multiple freeze-thaw cycles.

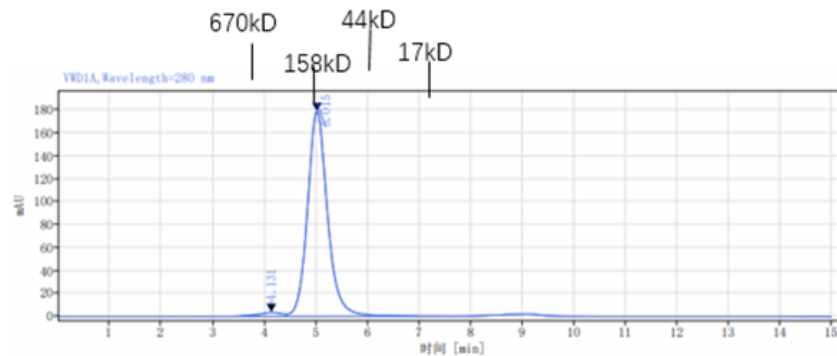
Assay Data

SDS-PAGE



The purified **Atezolizumab** on SDS-PAGE under reduced and non-reduced condition.

SEC-HPLC



Signal: VIDIA, Wavelength=280 nm

RT[min]	Width[min]	Area	Height	Area%
4.131	1.14	111.59	3.53	2.26
5.015	2.55	4825.31	178.96	97.74
SUM	3.69	4936.89		

The purified **Atezolizumab** analyzed by SEC-HPLC.

- For Research Use Only. Not for use in diagnostic procedures.