

Ivonescimab**Cat. No.** BM-bs0006**Product information**

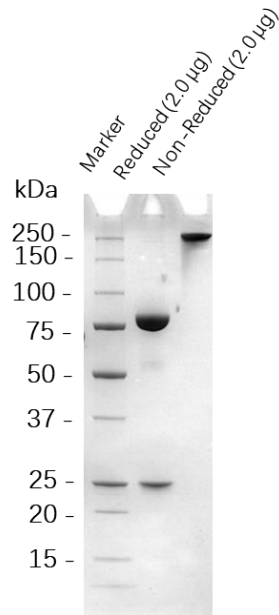
Isotype:	Bispecific, hIgG1, κ
Source:	Ivonescimab is expressed from MetaCHO™ Stable pool
Extinction Coefficient:	343540 M ⁻¹ cm ⁻¹
Molecular Weight:	The protein has a predicted MW of 201.2kDa.
Concentration:	Lot Specific*
Purity:	>95% Determined by SDS-PAGE >95% Determined by SEC-HPLC
Endotoxin level:	<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 7.0).
Storage and handling:	Store at -80°C. Avoid multiple freeze-thaw cycles.

Assay Data

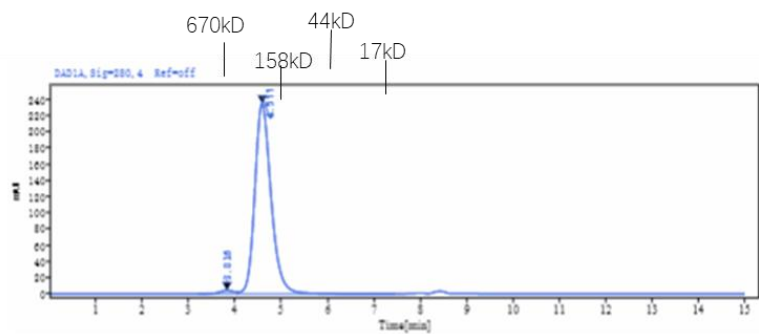
SDS-PAGE



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

SEC-HPLC

Column: GE Superdex200 5/150 GL
Buffer: 2*PBS, pH7.4



Retention Time [min]	Peak Width [min]	Peak Area	Peak Height	Peak Area%	Name
3.816	0.06	102.60	4.20	1.76	
4.577	2.29	5786.52	225.00	98.24	
SUM		5889.12			

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

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