

FGK4.5

Cat. No. BM-Ab071

Product information

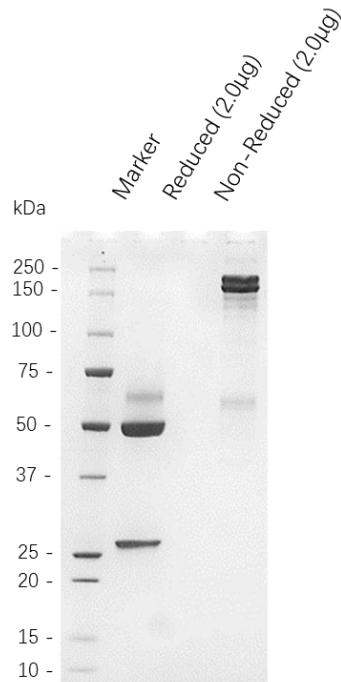
Isotype:	Monoclonal, rat IgG2a, κ
Source:	FGK4.5 is expressed from MetaCHO™ Stable pool
Extinction Coefficient:	225460 M ⁻¹ cm ⁻¹
Molecular Weight:	The protein has a predicted MW of 142.8kDa.
Concentration:	Lot Specific*
Purity:	>95% Determined by SDS-PAGE >95% Determined by SEC-HPLC
Endotoxin level:	<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

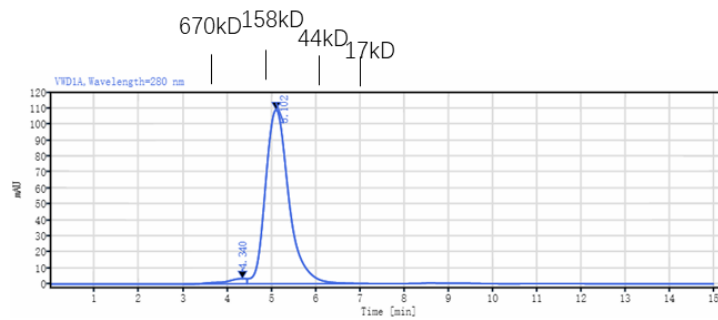
SDS-PAGE



The purified **FGK4.5** on SDS-PAGE under reduced and non-reduced condition.

SEC-HPLC

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



Signal: YWD1A, Wavelength=280 nm

RT[min]	Width[min]	Area	Height	Area%
4.340	1.44	110.92	3.36	2.68
5.102	3.18	4029.48	109.16	97.32
SUM	4.63	4140.40		

The purified **FGK4.5** analyzed by SEC-HPLC.

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