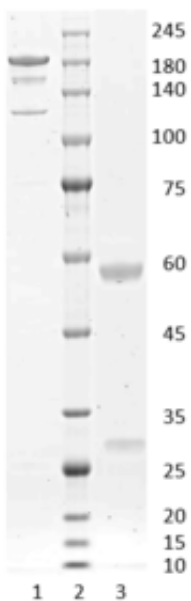


## mAb to Influenza B, clone 21E8

Catalogue #	R1-206-100
Immunogen:	Recombinant Influenza B Nucleocapsid protein
Uniprot ID:	P04665
Source:	Human
Clonality:	Human monoclonal
Clone:	21E8
Class:	hIgG1
Application:	ELISA
Purification:	Protein A affinity chromatography following gel filtration
Concentration:	1 mg/ml
Buffer:	PBS pH 7.4
Shipping:	Shipped with blue ice.
Storage:	Store at +4 °C. Avoid multiple freeze-thaw cycles.

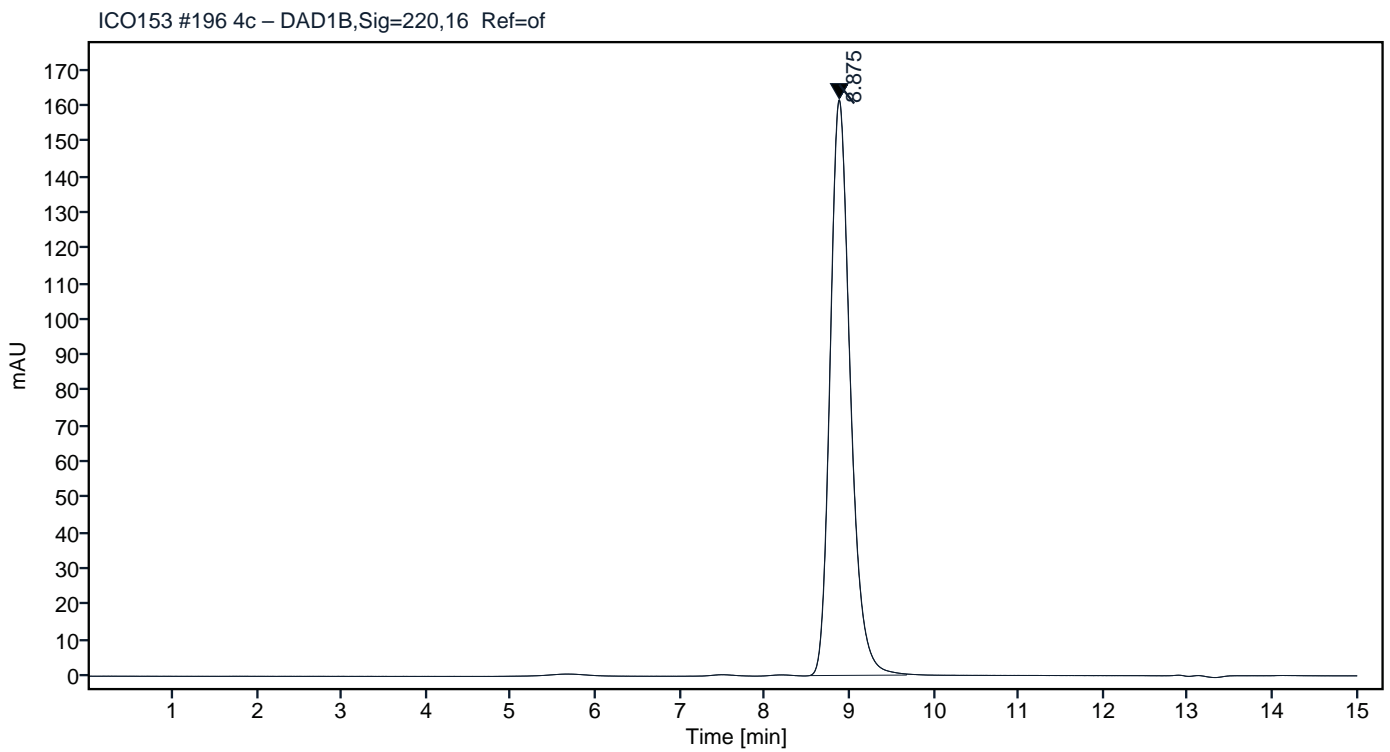


**Figure 1.** Simply Blue Safe Stain SDS-PAGE analysis of monoclonal antibody to Influenza B, clone 21E8. 4-12% gradient gel is used for analysis. **Lane 1.** 0.8 µg monoclonal antibody to Influenza B, clone 21E8 (-DTT) **Lane 2.** Size marker **Lane 3.** 0.8 µg monoclonal antibody to Influenza B, clone 21E8 (+DTT)

## Peak Table

Peak #	RT (min)	Area	Area %
1	8.875	2684.78	100.00

## Chromatogram

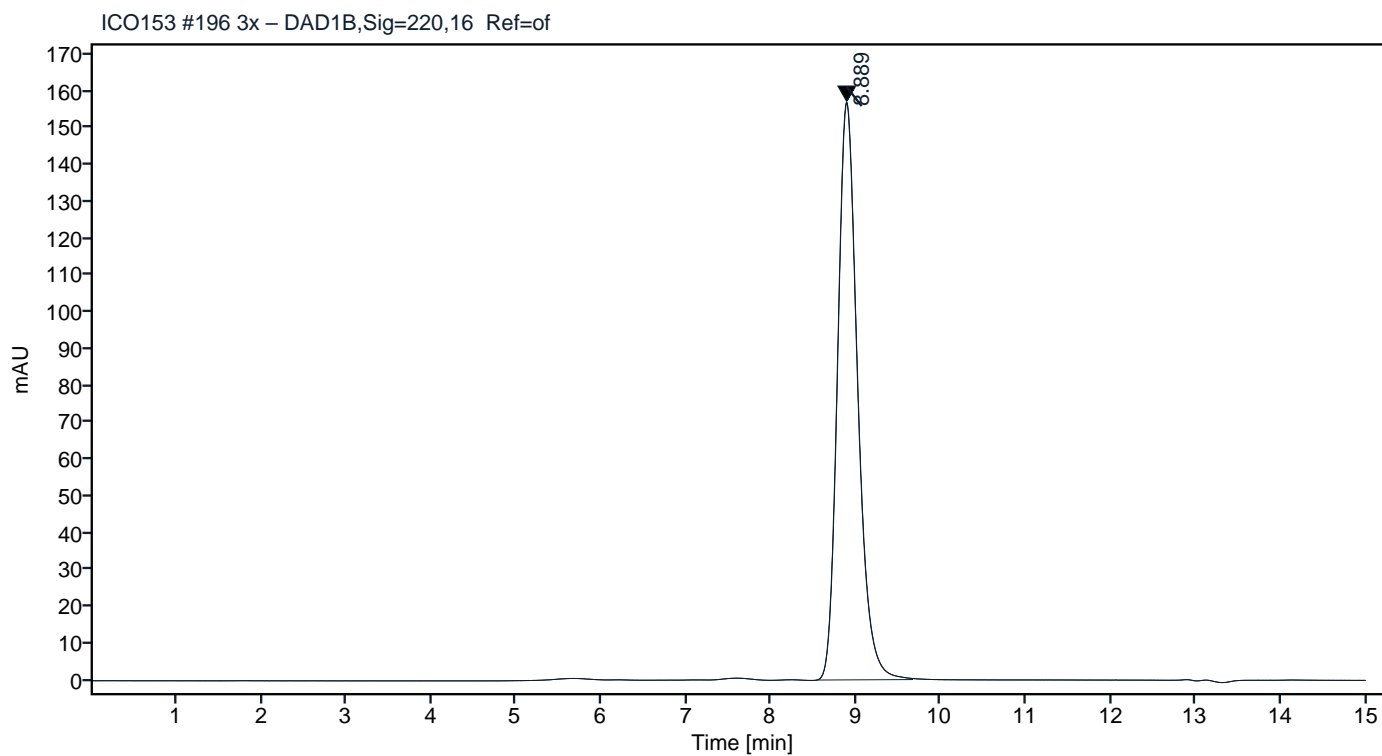


**Figure 2.** HPLC analytical SEC for final product.

## Peak Table

Peak #	RT (min)	Area	Area %
1	8.889	2579.42	100.00

## Chromatogram



**Figure 3.** HPLC analytical SEC after 3 freeze-thaw cycles.