



# CERTIFICATE OF ANALYSIS

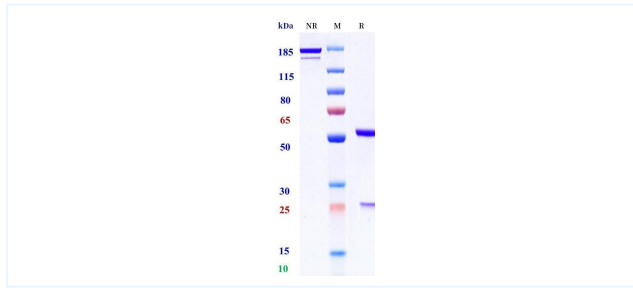


## Product Details

Product name:	Anti-PABPC1 Reference Antibody (alexstatug)	Lot.No.:	P293183
Target:	PABPC1	Catalog:	CHB798
Target Accession:	P11940	Concentration :	1 mg/mL
Clonality:	Monoclonal	Isotype:	IgG1-REM-noK
Reactivity:	Human	Molecular Weight (kDa) :	147.92
Application:	ELISA, Bioactivity: FACS, Functional assay, Research in vivo	Endotoxin:	<1 EU/mg
Formulation:	Liquid: 100mM Pro-Ac, 20mM Arg pH 5.0   Lyophilization: 25mM histidine, 8% sucrose, 0.01% Tween80 pH6.2	Conjugation:	Unconjugated
Reconstitution:	For Powder, reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.	Expression System:	CHO
Storage:	Upon receipt, store immediately at -20°C or lower for 24 months. Store aliquots at -80°C for up to 3 months. Avoid repeated freeze-thaw cycles.	Purification:	Protein A

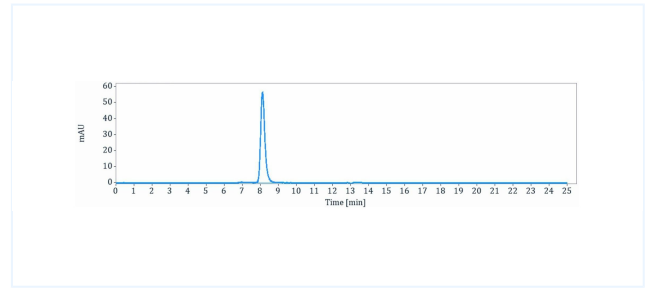
## Data

## Purity:SDS-PAGE



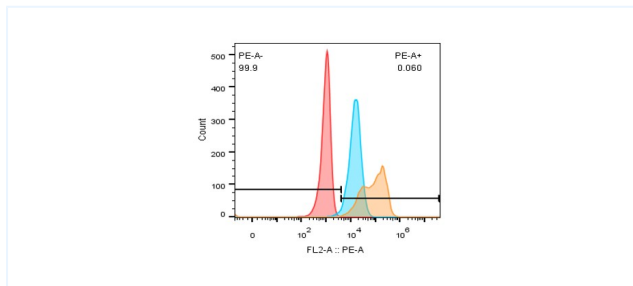
Anti-PABPC1 Reference Antibody (alexatug) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

## Purity:SEC-HPLC



The purity of Anti-PABPC1 Reference Antibody (alexatug) is 98.71%, determined by SEC-HPLC.

## Bioactivity: FACS



Raji cells were stained with alexatug and negative control protein respectively, washed and then followed by PE and analyzed with FACS.

The products are for research use only. Not for use in diagnostic procedures.