



# CERTIFICATE OF ANALYSIS

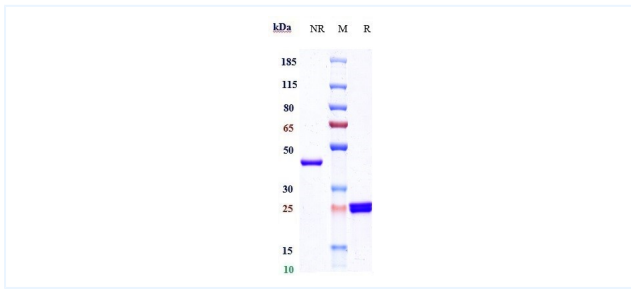


## Product Details

Product name:	Anti-glycoprotein (GP) IIb/IIIa Reference Antibody (Abciximab)	Lot.No.:	P220171
Target:	glycoprotein (GP) IIb/IIIa	Catalog:	CHB517
Target Accession:	N/A	Concentration :	1 mg/mL
Clonality:	Monoclonal	Isotype:	Fab-IgG1-CH1
Reactivity:	Human	Molecular Weight (kDa) :	47.6
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

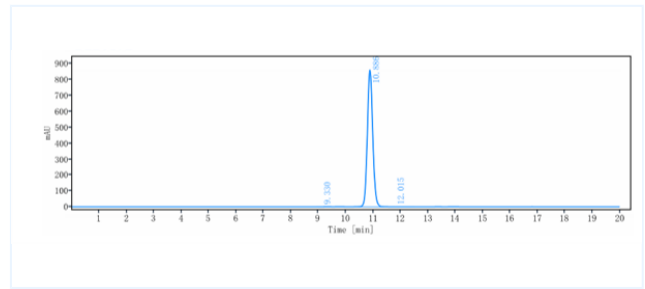
# Data

## Purity: SDS-PAGE



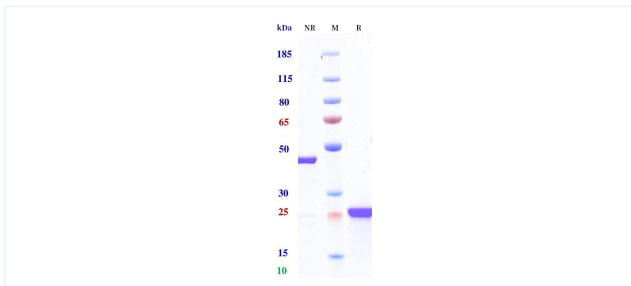
Anti-glycoprotein (GP) Iib / IIIa Reference Antibody (Abciximab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

## Purity: SEC-HPLC



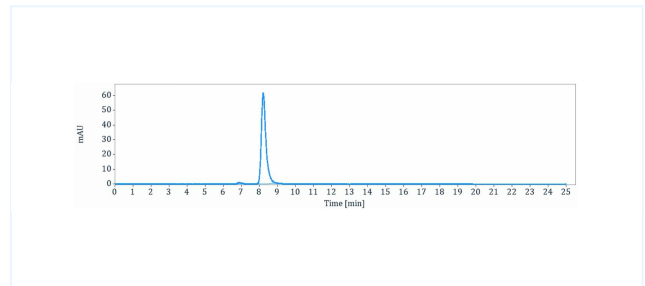
The purity of Anti-glycoprotein (GP) Iib / IIIa Reference Antibody (Abciximab) is 99.7%, determined by SEC-HPLC.

## Purity:SDS-PAGE



Anti-glycoprotein (GP) Iib/IIIa Reference Antibody (Abciximab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

## Purity:SEC-HPLC



The purity of Anti-glycoprotein (GP) Iib/IIIa Reference Antibody (Abciximab) is 98.8%, determined by SEC-HPLC.

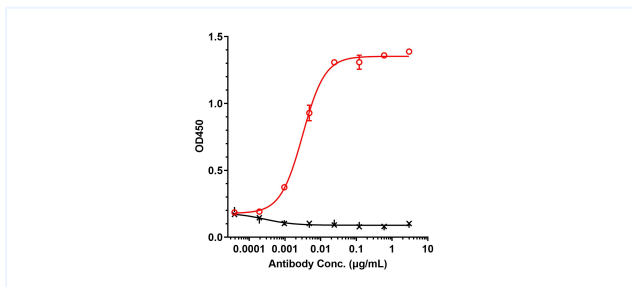
The products are for research use only. Not for use in diagnostic procedures.



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## Bioactivity: ELISA



Immobilized Human Integrin alpha 2b beta 3(ITGA11b&ITGB3)

Heterodimer Protein, His Tag Free, It' s target at 2 µg/mL can bind

Abciximab, EC50= 0.003129 µg/mL.

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