



CERTIFICATE OF ANALYSIS

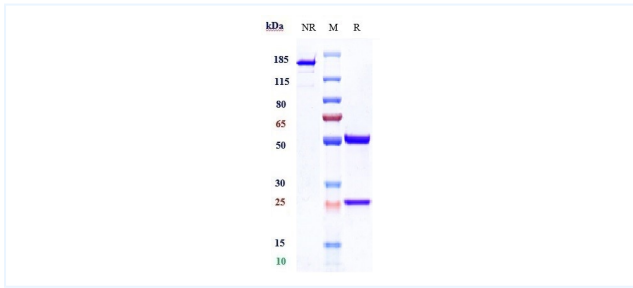


Product Details

Product name:	Anti-PSGL1 / CD162 Reference Antibody (neihulizumab)	Lot.No.:	P218092-G1
Target:	PSGL1 / CD162	Catalog:	CHA089
Target Accession:	Q14242	Concentration :	3.49 mg/mL
Clonality:	Monoclonal	Isotype:	IgG4SP
Reactivity:	Human	Molecular Weight (kDa) :	145.72 kDa
Application:	Kinetics (SPR), 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:	-80°C for 2 years under sterile conditions; -20°C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.	Purification:	Protein A

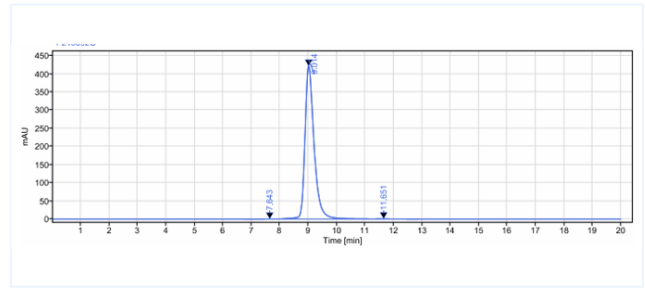
Data

Purity: SDS-PAGE



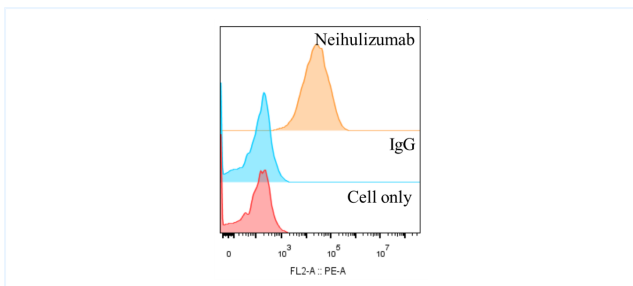
Anti-PSGL1 / CD162 Reference Antibody (neihulizumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity: SEC-HPLC



The purity of Anti-PSGL1 / CD162 Reference Antibody (neihulizumab) is 99.48%, determined by SEC-HPLC.

Bioactivity: FACS



Human PSGL1 / CD162 HEK293T Cell Line were stained with Anti-PSGL1 / CD162 Reference Antibody (neihulizumab) 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.