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Anti-PSGL1 / CD162 Reference Antibody (neihulizumab)

Recombinant Antibody
Catalog # APR10713

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q14242
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP
Calculated MW	43201

Additional Information

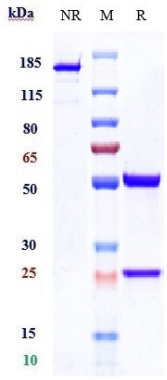
Target/Specificity	PSGL1 / CD162
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

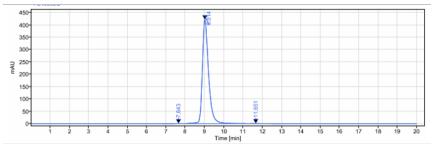
Protein Information

Name	SELPLG
Function	A SLe(x)-type proteoglycan, which through high affinity, calcium-dependent interactions with E-, P- and L-selectins, mediates rapid rolling of leukocytes over vascular surfaces during the initial steps in inflammation. Critical for the initial leukocyte capture.
Cellular Location	Membrane; Single-pass type I membrane protein.
Tissue Location	Expressed on neutrophils, monocytes and most lymphocytes

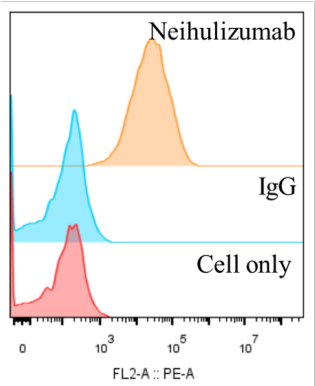
Images

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





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



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.