

32-9734: Recombinant Mouse P-Selectin Glycoprotein Ligand 1/PSGL-1/CD162 (C-Fc)

Alternative Name : CLA; CD162; PSGL1; PSGL-1

Description

Source : Human Cells;

P-selectin glycoprotein ligand 1 is the high affinity counter-receptor for P-selectin on expressed on activated endothelial cells and platelets. As such, it plays a critical role in the tethering of these cells to activated platelets or endothelia expressing P-selectin. As cell adhesion molecules, multiple studies have shown that PSGL-1/ P-selectin interaction is required for the normal recruitment of leukocytes during inflammatory reactions, and also participates in hemostatic responses. PSGL-1 can also bind to other two members of the selectin family, E-selectin (endothelial) and L-selectin (leukocyte), but binds best to P-selectin.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH7.4.

Amino Acid : Recombinant Mouse P-selectin glycoprotein ligand 1 is produced by our Mammalian expression system and the target gene encoding Gln42-Cys307 is expressed with a Fc tag at the C-terminus.