

PSGL-1 (9O10) Rabbit Monoclonal Antibody

Catalog# UZ-MA03664

Product information

产品货号	UZ-MA03664
别名	CLA; CD162; PSGL1; PSGL-1
产品名称	PSGL-1 (9O10) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IP,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human PSGL-1
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:1000, IF-ICC 1:50, FCM 1:200-1:500, IP 1:20-1:50
参考分子量	250kDa
预测分子量	43kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a glycoprotein that functions as a high affinity counter-receptor for the cell adhesion molecules P-, E- and L- selectin expressed on myeloid cells and stimulated T lymphocytes. As such, this protein plays a critical role in leukocyte trafficking during inflammation by tethering of leukocytes to activated platelets or endothelia expressing selectins. This protein requires two post-translational modifications, tyrosine sulfation and the addition of the sialyl Lewis x tetrasaccharide (sLex) to its O-linked glycans, for its high-affinity binding activity. Aberrant expression of this gene and polymorphisms in this gene are associated with defects in the innate and adaptive immune response. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Apr 2011]
纯化	Affinity Purification
Uniprot ID	Q14242
Clonality	Monoclonal