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Product Datasheet

CD162 (Selectin P Ligand) (PSGL1/1601), 1mg/mL, IgG1, Clone: [PSGL1/1601], Mouse, Monoclonal BOT-BNUM1601-50

Article Name	CD162 (Selectin P Ligand) (PSGL1/1601), 1mg/mL, IgG1, Clone: [PSGL1/1601], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1601-50
Supplier Catalog Number	BNUM1601-50
Alternative Catalog Number	BOT-BNUM1601-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human full-length SELPLG (CD162) protein
Product Description	CD162 glycoprotein 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 duri...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[PSGL1/1601]
Molecular Weight	43-120 kDa

Isotype	IgG1
UniProt	Q14242
Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin) 1-2 ug/mL Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user