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Product Datasheet

CD162 (Selectin P Ligand) (PSGL1/1601), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [PSGL1/1601], Mouse, Monoclonal BOT-BNC471601-100

Article Name	CD162 (Selectin P Ligand) (PSGL1/1601), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [PSGL1/1601], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471601-100
Supplier Catalog Number	BNC471601-100
Alternative Catalog Number	BOT-BNC471601-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human full-length SELPLG (CD162) protein
Conjugation	CF647
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	0.1 mg/mL
Clone Designation	[PSGL1/1601]

Molecular Weight	43-120 kDa
Isotype	IgG1
UniProt	Q14242
Buffer	PBS, 0.1% BSA, 0.05% 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