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Product Datasheet

Mouse anti Human CD61, conjugated with FITC, IgG1, Clone: [43.PL], Monoclonal
NMB-0612

Article Name	Mouse anti Human CD61, conjugated with FITC, IgG1, Clone: [43.PL], Monoclonal
Biozol Catalog Number	NMB-0612
Supplier Catalog Number	0612
Alternative Catalog Number	NMB-0612
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	CD61=Derived from the hybridization of mouse X63.Ag8.653 myeloma cells with spleen cells of BALB/c mice immunized with purified platelet membrane glycoproteins.
Conjugation	FITC
Product Description	CD61 recognizes an Mr 110-kdalton (kDa) protein, also known as gpIIIa, the common subunit (integrin 3-chain) of the gpIIb/IIIa complex and the vitronectin receptor (VNR). The gpIIb/IIIa complex and the VNR are integrins, ie, a/b-heterodimeric glycopr...
Clonality	Monoclonal
Concentration	Titered for flow cytometry

Clone Designation	[43.PL]
Isotype	IgG1
UniProt	P05106
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Purity	Protein A/G Chromatography
Form	FITC
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Application Notes	PBMC: Add10 µl of MAB/10 6 PBMC in 100 µl PBS. Mix gently and incubate for 15 minutes at 2 to 8C. Wash twice with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. WHOLE BLOOD: Add 10 µl of MAB/100 µl of whole blood. Mix gently and incubate for 15 minutes at room temperature (20C). Lyse the whole blood. Wash once with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. See instrument manufacturers instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope.