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Product Datasheet

Rat anti E-selectin / CD62E, IgM, Clone: [UZ4], Monoclonal NMB-MUB0504P

Article Name	Rat anti E-selectin / CD62E, IgM, Clone: [UZ4], Monoclonal
Biozol Catalog Number	NMB-MUB0504P
Supplier Catalog Number	MUB0504P
Alternative Catalog Number	NMB-MUB0504P
Manufacturer	NordicMubio
Host	Rat
Category	Antikörper
Application	FC, IF, IP, WB
Species Reactivity	Human, Mouse
Product Description	Leukocytes adhere to the blood vessel endothelium during extravasation in postcapillary venules of lymph nodes. In addition, leukocyte adhesion occurs in the capillaries and small venules at any site in the body after onset of inflammation. This resp...
Clonality	Monoclonal
Clone Designation	[UZ4]
Isotype	IgM
UniProt	P16581
Buffer	Each vial contains 100ul 1 mg/ml purified monoclonal antibody in PBS containing 0,09% sodium azide.

Source	UZ4 is a Rat monoclonal IgM antibody derived by fusion of SP2/0 Mouse myeloma cells with spleen cells from a Lewis Rat immunized with LPS-activated mIEND1 cells expressing E-selectin at their cell surface.
Formula	Each vial contains 100ul 1 mg/ml purified monoclonal antibody in PBS containing 0,09% sodium azide.
Application Notes	UZ4 is suitable for immunoblotting, ELISA, immunoprecipitation and flow cytometry (dilution 1:500). To analyze E-selectin protein in frozen sections we refer to the anti E-selectin monoclonal antibodies UZ5, UZ6, and UZ7. For a functional UZ4 antibody that inhibits leucocyte adhesion to murine and Human activated endothelial cells refer to the E-selectin antibody for in vivo use which does not contain azide.