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## Product Datasheet

### **Mouse anti Human CD45, conjugated with FITC, IgG1, Clone: [BHPT-1], Monoclonal NMB-0452**

Article Name	Mouse anti Human CD45, conjugated with FITC, IgG1, Clone: [BHPT-1], Monoclonal
Biozol Catalog Number	NMB-0452
Supplier Catalog Number	0452
Alternative Catalog Number	NMB-0452
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Derived from the hybridization of mouse NS-1 myeloma cells with spleen cells of BALB/c mice immunized with peripheral blood monocytes from rheumatoid arthritis patient
Conjugation	FITC
Product Description	Identification of all human leukocytes, lymphocytes, monocytes, polymorphonuclear cells, eosinophils and basophils in peripheral blood expressing the 180-220 kD M. W. T200 family surface antigen. CD45 is also present on thymus, spleen, tonsil and pro...
Clonality	Monoclonal
Concentration	Titered for flow cytometry

Clone Designation	[BHPT-1]
Isotype	IgG1
UniProt	<a href="#">P08575</a>
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Purity	Protein A/G Chromatography
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Application Notes	PBMC: Add 10 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 gen