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Product Datasheet

Mouse anti Human CD45RA, conjugated with FITC, IgG1, Clone: [BHKG-2], Monoclonal NMB-045R2

Article Name	Mouse anti Human CD45RA, conjugated with FITC, IgG1, Clone: [BHKG-2], Monoclonal
Biozol Catalog Number	NMB-045R2
Supplier Catalog Number	045R2
Alternative Catalog Number	NMB-045R2
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	CD45RA recognizes Mr. 220-kdalton of the leucocyte antigen (LCA). CD45RA antigen is a member of the CD45 antigen family that also includes CD45, CD45RO, and CD45RB antigens. CD45RA is expressed on approximately 75% of CD8 lymphocytes and 50% of CD4 l...
Clonality	Monoclonal
Concentration	Titered for flow cytometry

Clone Designation	[BHKG-2]
Isotype	IgG1
UniProt	P08575
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	Add 10 µl of MAB / 100 µl of 10 ⁶ PBMC in PBS. Mix Wash twice with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. Add 10 µl of MAB / 100 µl of Whole Blood. Mix gently and incubate for 15 minutes at room temperature 20C. Lyse Whole Blood and analyze or fix with 0.5% v/v paraformaldehyde in PBS and analyze. See instrument manufacturers instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope.