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Product Datasheet

Mouse anti Human HLA-DR, conjugated with Biotin, IgG2a, Clone: [423L], Monoclonal NMB-0DR3

Article Name	Mouse anti Human HLA-DR, conjugated with Biotin, IgG2a, Clone: [423L], Monoclonal
Biozol Catalog Number	NMB-0DR3
Supplier Catalog Number	0DR3
Alternative Catalog Number	NMB-0DR3
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Immunogen	HLA-DR=Derived from the hybridization of mouse NS-1/1-Ag4 myeloma cells with spleen cells of BALB/c mice immunized with human lymphoblastoid B-cell line RPMI 8866
Conjugation	Biotin
Product Description	HLA-DR is used for the identification of human B cell and T cell subsets associated with approximately 10% of peripheral blood lymphocytes 28-34,000 M.W. surface antigen, and is present in low density on monocytes and macrophages....
Clonality	Monoclonal
Concentration	Titered for flow cytometry
Clone Designation	[423L]

Isotype	IgG2a
UniProt	P04233
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Purity	Protein A/G Chromatography
Form	Biotin
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 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.