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Product Datasheet

Mouse anti CD22, IgG1, Clone: [3H4], Monoclonal NMB-MUB2022P

Article Name	Mouse anti CD22, IgG1, Clone: [3H4], Monoclonal
Biozol Catalog Number	NMB-MUB2022P
Supplier Catalog Number	MUB2022P
Alternative Catalog Number	NMB-MUB2022P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, ICC, IHC-Fr
Species Reactivity	Human
Product Description	The HLA class I gene family is composed of a group of genes whose products encode cell surface glycoproteins of MW 40-45 kDa, associated non-covalently with the beta-2-microglobulin light chain. They include the three polymorphic molecules HLA-A, -B,...
Clonality	Monoclonal
Clone Designation	[3H4]
Isotype	IgG1
UniProt	P35329
Buffer	Each vial contains 100 µl 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	3H4 is a mouse monoclonal IgG1 antibody derived by fusion of SP2/0-Ag14 mouse myeloma cells with spleen cells from BALB/c mice immunized with Daudi cells, a Burkitts lymphoma cell line.
Formula	Each vial contains 100 µl 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	The antibody 3H4 can be used for CD22+ cell identification, quantification and isolation. Optimal antibody dilutions for the different applications should be determined by titration, recommended range is 1:100 - 1:200 for flow cytometry, and for immunohistochemistry with avidin-biotinylated horseradish peroxidase complex (ABC) as detection reagent.