

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Mouse anti CD23, Low affinity immunoglobulin epsilon Fc receptor, IgG1, Clone: [5E3], Monoclonal NMB-MUB2023P

Article Name	Mouse anti CD23, Low affinity immunoglobulin epsilon Fc receptor, IgG1, Clone: [5E3], Monoclonal
Biozol Catalog Number	NMB-MUB2023P
Supplier Catalog Number	MUB2023P
Alternative Catalog Number	NMB-MUB2023P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Product Description	The low affinity immunoglobulin E (IgE) Fc receptor, also known as CD23, is a 45kD type II transmembrane glycoprotein. CD23 contains a C-type lectin domain in the extracellular C-terminal region and belongs to group II of the type II lectins. CD23 is...
Clonality	Monoclonal
Clone Designation	[5E3]
Isotype	IgG1
UniProt	P06734
Buffer	Each vial contains 100µl 1mg/ml purified monoclonal antibody in phosphate buffered saline (PBS) containing 0.09% sodium azide.

Source	5E3 is a mouse monoclonal IgG1 antibody derived by fusion of SP2/0 mouse myeloma cells with splenocytes from a BALB/c mouse immunized with Daudi cells, a human Burkitts lymphoma cell line.
Formula	Each vial contains 100µl 1mg/ml purified monoclonal antibody in phosphate buffered saline (PBS) containing 0.09% sodium azide.
Application Notes	The 5E3 antibody is suitable for the detection of human CD23 antigen by flow cytometry. Human tonsil is suitable as a positive control. Optimal antibody dilutions for the different applications should be determined by titration.