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Product Datasheet

Mouse anti M13 phage coat protein g8p, IgG2a, Clone: [RL-ph2], Monoclonal NMB-MUB0604P

Article Name	Mouse anti M13 phage coat protein g8p, IgG2a, Clone: [RL-ph2], Monoclonal
Biozol Catalog Number	NMB-MUB0604P
Supplier Catalog Number	MUB0604P
Alternative Catalog Number	NMB-MUB0604P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, IAC, ICC, WB
Species Reactivity	Bacteria
Product Description	The display of repertoires of antibody fragments on the surface of filamentous phage offers a new way to produce immunoreagents with defined specificities. Phage derived antibody fragments offer a number of advantages over Mouse monoclonal antibodies...
Clonality	Monoclonal
Clone Designation	[RL-ph2]
Isotype	IgG2a
UniProt	P69541
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	RL-ph2 is a mouse monoclonal IgG2a, kappa antibody derived by fusion of SP2/0-Ag14 mouse myeloma cells with spleen cells from a Balb/c mouse immunized with isolated M13 phage coat proteins.
Purity	ProtG affinity purification
Application Notes	RL-ph2 is particularly useful for immunoblotting of separated phage proteins, and is also suitable for detection of M13 phages in multistep immunoblotting procedures, immunocytochemistry, flow cytometry, affinity chromatography and ELISA. Optimal antibody dilution should be determined by titration, recommended range is 1:25 - 1:200 for flow cytometry, and 1:100 - 1:1000 for immunoblotting applications.