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## Product Datasheet

### **Mouse anti Cytokeratin 14 / Keratin K14, IgG1, Clone: [RCK107], Monoclonal NMB-MUB0323P**

Article Name	Mouse anti Cytokeratin 14 / Keratin K14, IgG1, Clone: [RCK107], Monoclonal
Biozol Catalog Number	NMB-MUB0323P
Supplier Catalog Number	MUB0323P
Alternative Catalog Number	NMB-MUB0323P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, ICC, IHC-Fr, WB
Species Reactivity	Canine, Human, Porcine, Rat
Product Description	Cytokeratins are a subfamily of intermediate filament proteins and are characterized by a remarkable biochemical diversity, represented in Human epithelial tissues by at least 20 different polypeptides. They range in molecular weight between 40 kDa a...
Clonality	Monoclonal
Clone Designation	[RCK107]
Isotype	IgG1
UniProt	<a href="#">P02533</a>
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	RCK107 is a Mouse monoclonal IgG1 antibody derived by fusion of SP2/0-Ag14 Mouse myeloma cells with spleen cells from a Mouse immunized with a cytoskeletal preparation of TR146 epithelial cells.
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	RCK107 is suitable for immunocytochemistry, immunohistochemistry on frozen sections, flow cytometry and immunoblotting. Optimal antibody dilution 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, and 1:100 - 1:1000 for immunoblotting applications.