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Product Datasheet

Mouse anti Cytokeratin 7 / Keratin K7, IgG1, Clone: [RCK105], Monoclonal NMB-MUB0315P

Article Name	Mouse anti Cytokeratin 7 / Keratin K7, IgG1, Clone: [RCK105], Monoclonal
Biozol Catalog Number	NMB-MUB0315P
Supplier Catalog Number	MUB0315P
Alternative Catalog Number	NMB-MUB0315P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, ICC, IHC-Fr, WB
Species Reactivity	Canine, Feline, Goat, Hamster, Human, Mouse, Rat, Zebrafish
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	[RCK105]
Isotype	IgG1
UniProt	P08729
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	RCK105 is a mouse monoclonal IgG1 antibody derived by fusion of SP2/0-Ag14 mouse myeloma cells with spleen cells from a BALB/c mouse immunized with cytokeratins from the human bladder carcinoma cell line T24.
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	RCK105 is suitable for immunoblotting, immunocytochemistry on permeabilised cells, immunohistochemistry on frozen tissues and flow cytometry. Optimal antibody dilution should be determined by titration, recommended range is 1:100 - 1:200 for flow cytometry and immunohistochemistry with avidin-biotinylated Horseradish peroxidase complex (ABC) as detection reagent, and 1:100 - 1:1000 for immunoblotting applications.