

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

Product Datasheet

Mouse anti Cytokeratin 13 / Keratin K13, IgG2a, Clone: [1C7], Monoclonal NMB-MUB0322P

Article Name	Mouse anti Cytokeratin 13 / Keratin K13, IgG2a, Clone: [1C7], Monoclonal
Biozol Catalog Number	NMB-MUB0322P
Supplier Catalog Number	MUB0322P
Alternative Catalog Number	NMB-MUB0322P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	ICC, IHC-Fr, WB
Species Reactivity	Human, 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	[1C7]
Isotype	IgG2a
UniProt	P13646
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	1C7 is a Mouse monoclonal IgG2a antibody derived by fusion of SP2/0 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with a Cytokeratin preparation extracted from Human esophagus.
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	1C7 is suitable for immunoblotting, immunocytochemistry on methanol fixed cells and immunohistochemistry on frozen tissues. Optimal antibody dilution should be determined by titration, recommended range is 1:25 - 1:200 for immunohistochemistry with avidin-biotinylated Horseradish peroxidase complex (ABC) as detection reagent, and 1:100 - 1:1000 for immunoblotting applications.