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## **Product Datasheet**

## Mouse anti Cytokeratin 7 / Keratin K7, IgG1, Clone: [OVTL12/30], Monoclonal NMB-MUB0316P

Article Name	Mouse anti Cytokeratin 7 / Keratin K7, IgG1, Clone: [OVTL12/30], Monoclonal
Biozol Catalog Number	NMB-MUB0316P
Supplier Catalog Number	MUB0316P
Alternative Catalog Number	NMB-MUB0316P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Human
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	[OVTL12/30]
Isotype	lgG1
UniProt	P08729
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	OVTL12/30 is a Mouse monoclonal IgG1/kappa antibody derived by fusion of SP2/0-Ag14 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with a cytoskeletal preparation of OTN-11 ovarian carcinoma cell line.
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	OVTL12/30 is effective on frozen tissue after fixation in methanol. It is particularly effective on paraffin-embedded tissue, for which pretreatment with e.g. 0.1% pronase / 0.1% trypsine in PBS or 0.5% pepsine in 0.01N HCl or microwave pretreatment is r