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Product Datasheet

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

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| 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. |

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| 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. |