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Product Datasheet

Pan Cytokeratin Antibody, Clone: [KRTL/1077 + KRTH/1076], Mouse, Monoclonal NSJ-V3051-20UG

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|----------------------------|---|
| Article Name | Pan Cytokeratin Antibody, Clone: [KRTL/1077 + KRTH/1076], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V3051-20UG |
| Supplier Catalog Number | V3051-20UG |
| Alternative Catalog Number | NSJ-V3051-20UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC-P |
| Species Reactivity | Human, Rat |
| Immunogen | Recombinant human KRT77 and KRT76 protein were used as the immunogen for the pan Cytokeratin antibody. |
| Product Description | Twenty human keratins are resolved with two-dimensional gel electrophoresis into acidic (pI 6.0) subfamilies. This antibody cocktail recognizes acidic (Type I or LMW) and basic (Type II or HMW) cytokeratins, which include Keratins 1, 3, 4, 5, 6, 8, 1... |
| Clonality | Monoclonal |
| Clone Designation | [KRTL/1077 + KRTH/1076] |
| UniProt | pan |
| Purity | Protein G affinity chromatography |

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|--------------------|--|
| Form | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide |
| Antibody Type | Primary Antibody |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT |
| Application Notes | Optimal dilution of the pan Cytokeratin antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min. |