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Product Datasheet

Cytokeratin 19(A53-B/A2.26), 0.2mg/mL, Clone: [A53-B/A2.26], Mouse, Monoclonal BOT-BNUB0020-100

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|----------------------------|---|
| Article Name | Cytokeratin 19(A53-B/A2.26), 0.2mg/mL, Clone: [A53-B/A2.26], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNUB0020-100 |
| Supplier Catalog Number | BNUB0020-100 |
| Alternative Catalog Number | BOT-BNUB0020-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IF, IHC, WB |
| Species Reactivity | Human |
| Immunogen | Human breast cancer MCF-7 cells |
| Product Description | This MAb reacts with the rod domain of human cytokeratin-19 (CK19), a polypeptide of 40 kDa. Its epitope maps between amino acid 312-335. CK19 is expressed in sweat gland, mammary gland ductal and secretory cells, bile ducts, gastrointestinal tract, ... |
| Clonality | Monoclonal |
| Concentration | 0.2 mg/mL |
| Clone Designation | [A53-B/A2.26] |
| Molecular Weight | 40 kDa |

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|-------------------|--|
| UniProt | P08727 |
| Buffer | PBS, 0.05% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Does not react with rat or ferret, others not known Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |