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Product Datasheet

Cytokeratin 8(C-43), CF594 conjugate, 0.1mg/mL, Clone: [C-43], Mouse, Monoclonal BOT-BNC940688-500

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|----------------------------|---|
| Article Name | Cytokeratin 8(C-43), CF594 conjugate, 0.1mg/mL, Clone: [C-43], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC940688-500 |
| Supplier Catalog Number | BNC940688-500 |
| Alternative Catalog Number | BOT-BNC940688-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC |
| Species Reactivity | Bovine, Human, Porcine, Rabbit, Sheep |
| Immunogen | Cytoskeletal preparation from HeLa cells |
| Conjugation | CF594 |
| Product Description | Cytokeratin 8 (CK8) belongs to the type II (or B or basic) subfamily of high molecular weight cytokeratins and exists in combination with cytokeratin 18 (CK18). CK8 is primarily found in the non-squamous epithelia and is present in majority of adenoc... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [C-43] |

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|-------------------|---|
| Molecular Weight | 52.5 kDa |
| UniProt | P05787 |
| Buffer | PBS, 0.1% 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 mouse, rat, chicken or Xenopus Immunohistology formalin-fixed 0.5-1.0 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 |