

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

CD66 (CEA)(COL-1), CF647 conjugate, 0.1mg/mL, Clone: [COL-1], Mouse, Monoclonal BOT-BNC470002-500

| | |
|----------------------------|---|
| Article Name | CD66 (CEA)(COL-1), CF647 conjugate, 0.1mg/mL, Clone: [COL-1], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC470002-500 |
| Supplier Catalog Number | BNC470002-500 |
| Alternative Catalog Number | BOT-BNC470002-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human |
| Immunogen | Human colon carcinoma extract |
| Conjugation | CF647 |
| Product Description | This antibody recognizes proteins of 80-200 kDa, identified as different members of CEA family. CEA is synthesized during development in the fetal gut and is re-expressed in increased amounts in intestinal carcinomas and several other tumors. This MA... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [COL-1] |

| | |
|-------------------|---|
| Molecular Weight | 80-200 kDa |
| UniProt | P06731 |
| 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 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 Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |