

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

Product Datasheet

PCNA(PC10), Biotin conjugate, 0.1mg/mL, Clone: [PC10], Mouse, Monoclonal BOT-BNCB0467-500

| | |
|----------------------------|---|
| Article Name | PCNA(PC10), Biotin conjugate, 0.1mg/mL, Clone: [PC10], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNCB0467-500 |
| Supplier Catalog Number | BNCB0467-500 |
| Alternative Catalog Number | BOT-BNCB0467-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IHC |
| Species Reactivity | Drosophila, Gallus, Human, Monkey, Mouse, Porcine, Rat, Yeast, Zebrafish |
| Immunogen | Rat PCNA/Protein A fusion protein |
| Conjugation | Biotin |
| Product Description | Recognizes a non-histone protein of 36 kDa, which is identified as proliferating cell nuclear antigen (PCNA). It is also known as cyclin or polymerase delta auxiliary protein. Elevated expression of PCNA/cyclin has been shown in the nucleus during la... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [PC10] |

| | |
|-------------------|--|
| Molecular Weight | 36 kDa |
| UniProt | P12004 |
| 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: 0.5-1 ug/mL Immunohistology formalin-fixed 0.25-0.5 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 |