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Product Datasheet

FOXA1 / HNF3A (FOXA1/1514), CF647 conjugate, 0.1mg/mL, Clone: [FOXA1/1514], Mouse, Monoclonal BOT-BNC471514-100

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|----------------------------|---|
| Article Name | FOXA1 / HNF3A (FOXA1/1514), CF647 conjugate, 0.1mg/mL, Clone: [FOXA1/1514], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC471514-100 |
| Supplier Catalog Number | BNC471514-100 |
| Alternative Catalog Number | BOT-BNC471514-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant human FOXA1 protein fragment (aa467-614) (exact sequence is proprietary) |
| Conjugation | CF647 |
| Product Description | The transcription factor Forkhead-box A1 (FOXA1), also known as hepatocyte nuclear factor 3-alpha, is a member of the FOX class of transcription factors. HNF-1 (alpha and beta), HNF-3 (alpha, beta and gamma), HNF-4 (alpha and gamma), and HNF-6 compos... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [FOXA1/1514] |

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|-------------------|--|
| Molecular Weight | 79 kDa |
| UniProt | P55317 |
| 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) 1-2 ug/mL Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min 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 |