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Product Datasheet

**Biotin (Vitamin B7 or Vitamin H) (BTN/2032R), CF740 conjugate, 0.1mg/mL, Clone: [BTN/2032R], CF 740, Rabbit, Monoclonal
BOT-BNC742032-100**

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|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name | Biotin (Vitamin B7 or Vitamin H) (BTN/2032R), CF740 conjugate, 0.1mg/mL, Clone: [BTN/2032R], CF 740, Rabbit, Monoclonal |
| Biozol Catalog Number | BOT-BNC742032-100 |
| Supplier Catalog Number | BNC742032-100 |
| Alternative Catalog Number | BOT-BNC742032-100-100UL |
| Manufacturer | Biotium |
| Host | Rabbit |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | All |
| Immunogen | Biotinylated sheep immunoglobulin |
| Conjugation | CF 740 |
| Product Description | This antibody recognizes both the free and protein-conjugated (either soluble or cell bound) form of biotin. This MAb is highly specific to biotin and shows no cross-reaction with other structurally related compounds. It has a very high affinity for ... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [BTN/2032R] |

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| Molecular Weight | 244Da |
| UniProt | Not Applicable |
| Buffer | PBS, 0.1% rBSA, 0.05% azide |
| Source | Animal |
| Application Notes | <p>Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Flow cytometry: 0.5-1 ug/million cells Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin): 0.5-1 ug/mL for 30 minutes at RT In situ Nucleic Acid Hybridization No special pretreatment is required for the immunohistochemical staining of formalin-fixed paraffin-embedded tissues. Western blotting Optimal dilution for a specific application should be determined by user</p> |