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Product Datasheet

BOB.1 (B-Cell Marker) (BOB1/2423), 1mg/mL, Clone: [BOB1/2423], Mouse, Monoclonal BOT-BNUM2423-50

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|----------------------------|---|
| Article Name | BOB.1 (B-Cell Marker) (BOB1/2423), 1mg/mL, Clone: [BOB1/2423], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNUM2423-50 |
| Supplier Catalog Number | BNUM2423-50 |
| Alternative Catalog Number | BOT-BNUM2423-50-50UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant fragment (around aa 148-255) of human BOB1 (POU2AF1)protein (exact sequence is proprietary) |
| Product Description | BOB-1 is a transcriptional coactivator that specifically associates with either POU2F1/OCT1 or POU2F2/OCT2, boosting the promoter activity of those complexes. It is essential for the response of B-cells to antigens, required for the formation of germ... |
| Clonality | Monoclonal |
| Concentration | 1 mg/mL |
| Clone Designation | [BOB1/2423] |
| Molecular Weight | 35 kDa |

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|-------------------|---|
| UniProt | Q16633 |
| Buffer | PBS, no BSA, no azide |
| Source | Animal |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user |