

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

Product Datasheet

BOB.1 (B-Cell Marker) (BOB1/2425), CF640R conjugate, 0.1mg/mL, Clone: [BOB1/2425], Mouse, Monoclonal BOT-BNC402425-500

| | |
|----------------------------|---|
| Article Name | BOB.1 (B-Cell Marker) (BOB1/2425), CF640R conjugate, 0.1mg/mL, Clone: [BOB1/2425], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC402425-500 |
| Supplier Catalog Number | BNC402425-500 |
| Alternative Catalog Number | BOT-BNC402425-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant fragment of human BOB1 (POU2AF1) protein (around aa 148-255) (exact sequence is proprietary) |
| Conjugation | CF640R |
| 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 | 0.1 mg/mL |
| Clone Designation | [BOB1/2425] |

| | |
|-------------------|--|
| Molecular Weight | 35 kDa |
| UniProt | Q16633 |
| 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 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 Western blotting 1-2 ug/mL Optimal dilution for a specific application should be determined by user |