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Product Datasheet

bcl-x(2H12), CF640R conjugate, 0.1mg/mL, IgG2a, Clone: [2H12], Mouse, Monoclonal BOT-BNC400751-500

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|----------------------------|---|
| Article Name | bcl-x(2H12), CF640R conjugate, 0.1mg/mL, IgG2a, Clone: [2H12], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC400751-500 |
| Supplier Catalog Number | BNC400751-500 |
| Alternative Catalog Number | BOT-BNC400751-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human, Mouse, Porcine, Rat |
| Immunogen | A synthetic peptide, aa 3-14 (Cys-QSNRELVDFLS) of human Bcl-X protein. |
| Conjugation | CF640R |
| Product Description | Bcl-x belongs to the Bcl-2 family of proteins and plays a crucial role in apoptosis. Bcl-X has two isoforms: Bcl-XL (long), a 26 kDa protein which suppresses cell death, and Bcl-XS (short), a 178 amino acid protein lacking a 63 amino acid domain whic... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [2H12] |

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|-------------------|--|
| Molecular Weight | 27 kDa |
| Isotype | IgG2a |
| UniProt | Q07817 |
| 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 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, 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 |