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Product Datasheet

Bax(2D2), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [2D2], Mouse, Monoclonal BOT-BNC040004-500

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|----------------------------|---|
| Article Name | Bax(2D2), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [2D2], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC040004-500 |
| Supplier Catalog Number | BNC040004-500 |
| Alternative Catalog Number | BOT-BNC040004-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC |
| Species Reactivity | Human, Monkey |
| Immunogen | A synthetic peptide, aa 3-16 (Cys-GSGEQPRGGGPTSS) of human bax protein. |
| Conjugation | CF405S |
| Product Description | This antibody recognizes a protein of 21 kDa, identified as the Bax protein. This MAb is highly specific to Bax and shows no cross-reaction with Bcl-2 or Bcl-X protein. Bcl-2 blocks cell death following a variety of stimuli. Bax has extensive amino a... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [2D2] |

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|-------------------|---|
| Molecular Weight | 21 kDa |
| Isotype | IgG1 |
| UniProt | Q07812 |
| 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: 1-2 ug/mL Does not react with mouse or rat, others not known 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 |