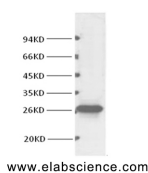


BCL2 Monoclonal Antibody

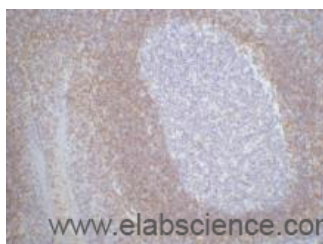
| | | | |
|---------------------|---|-------------------|-------|
| Catalog No. | E-AB-22004 | Reactivity | H,M,R |
| Storage | Store at -20°C. Avoid freeze / thaw cycles. | Host | Mouse |
| Applications | WB,IHC-p | Isotype | IgG |

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western Blot analysis of HeLa cells using BCL2 Monoclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded Human tonsil tissue using BCL2 Monoclonal Antibody at dilution of 1:200.

Immunogen Information

| | |
|------------------|---------------------------------|
| Immunogen | Synthetic Peptide |
| Swissprot | P10415 |
| Synonyms | BCL2, Apoptosis regulator Bcl-2 |

Product Information

| | |
|----------------------|--|
| Calculated MW | 26kDa |
| Observed MW | 26kDa |
| Buffer | PBS with 0.02% sodium azide and 50% glycerol pH 7.4. |
| Purify | Protein A purification |
| Clone No. | Clone:1B3 |
| Dilution | WB 1:1000-2000, IHC 1:50-1:200 |

Background

Suppresses apoptosis in a variety of cell systems including factor-dependent lymphohematopoietic and neural cells. Regulates cell death by controlling the mitochondrial membrane permeability. Appears to function in a feedback loop system with caspases. Inhibits caspase activity either by preventing the release of cytochrome c from the mitochondria and/or by binding to the apoptosis-activating factor (APAF-1).

For Research Use Only

Thank you for your recent purchase.
 If you would like to learn more about antibodies, please visit www.elabscience.com.

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 Service for life science**

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.