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Anti-Human/Mouse/Rat BCL-x Polyclonal Antibody

多克隆抗体

产品货号: PA02232

第三版

描述:Bcl x is a member of the Bcl 2 family of proteins, which function as regulators of apoptosis. It may provide neuroprotection against ischemic brain injury. Bcl x has two isoforms, Bcl xl (long) a 241 amino acid protein and Bcl xs (short) a 178 amino acid protein lacking a 63 amino acid domain that is well conserved among members of the Bcl2 family. Isoform Bcl-X(L) anti-apoptotic activity is inhibited by association with SIVA isoform 1. Inhibits activation of caspases. Appears to regulate cell death by blocking the voltage-dependent anion channel (VDAC) by binding to it and preventing the release of the caspase activator, cytochrome c, from the mitochondrial membrane. The Bcl-X(S) isoform promotes apoptosis.

抗原:Synthesized peptide derived from human Bcl-x around the non-phosphorylation site of Thr47.

配方:

如何使用:加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液:PBS (pH7.4) ， 1% BSA

应用:WB 1 ~ 5 μ g/ml.

特异性:Bcl-X(S) is expressed at high levels in cells that undergo a high rate of turnover, such as developing lymphocytes. In contrast, Bcl-X(L) is found in tissues containing long-lived postmitotic cells, such as adult brain.