

**Anti-Human/Mouse/Rat Phospho-BCL2 (Ser87) Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA01788**

---

3th Edition

**Description:** 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).

**Antigen:** Synthesized peptide derived from human Bcl-2 around the phosphorylation site of Ser87

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Expressed in a variety of tissues.