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**anti-Bak**

Cat #: HM1021  
Rabbit polyclonal IgG  
0.2 µg/µl, store at 4 °C

For research use only

**BACKGROUND**

Bak is a member of the Bcl2 family of homologous proteins which function in the regulation of apoptosis. The Bcl-2 related proteins interact with one another through the formation of homo and heterodimers. Bak functions primarily to enhance apoptotic cell death following appropriate activating signals and counteracts the protection from apoptosis provided by Bcl-2. Studies show that Bak expression is widespread, and its expression correlates with the apoptotic state of cells.

**SPECIFICITY**

The antibody reacts with Bak of human origin by Western blotting, immunoprecipitation and immunohistochemistry.

Recommended dilution for Western blotting: 1:1000. Molecular Weight of Bak: 28 kDa. Western blotting positive control: A-431 cells.

**IMMUNOGEN**

Full-length recombinant human Bak protein.

**STORAGE**

This antibody is stable for 12 months when stored at 2-8°C.

**REFERENCE**

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