

# Bcl 2 like protein 9 Rabbit pAb

Catalog # AP96240

## Product Information

---

|                            |                                                                              |
|----------------------------|------------------------------------------------------------------------------|
| <b>Application</b>         | WB, E                                                                        |
| <b>Predicted</b>           | Rat, Human, Mouse                                                            |
| <b>Host</b>                | Rabbit                                                                       |
| <b>Clonality</b>           | Polyclonal                                                                   |
| <b>Calculated MW</b>       | 23 KDa                                                                       |
| <b>Physical State</b>      | Liquid                                                                       |
| <b>Immunogen</b>           | KLH conjugated synthetic peptide derived from human BOK/Bcl 2 like protein 9 |
| <b>Epitope Specificity</b> | 21-120/212                                                                   |
| <b>Isotype</b>             | IgG                                                                          |
| <b>Purity</b>              | affinity purified by Protein A                                               |

**Buffer** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

**SIMILARITY** Belongs to the Bcl-2 family.

**Important Note** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

**Background Descriptions** The protein encoded by this gene belongs to the BCL2 family, members of which form homo- or heterodimers, and act as anti- or proapoptotic regulators that are involved in a wide variety of cellular processes. Studies in rat show that this protein has restricted expression in reproductive tissues, interacts strongly with some antiapoptotic BCL2 proteins, not at all with proapoptotic BCL2 proteins, and induces apoptosis in transfected cells. Thus, this protein represents a proapoptotic member of the BCL2 family.

## Additional Information

---

|                           |                                                                                                                                                                                                 |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>            | 666                                                                                                                                                                                             |
| <b>Other Names</b>        | BCL2L9; BOKL; BCL2 family apoptosis regulator BOK; BCL2 related ovarian killer                                                                                                                  |
| <b>Target/Specificity</b> | Expressed in brain, liver, appendix and lymphoid tissues.                                                                                                                                       |
| <b>Dilution</b>           | WB=1:500-2000,ELISA=1:5000-10000                                                                                                                                                                |
| <b>Storage</b>            | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |
| <b>Name</b>               | Bcl 2 like protein 9 Rabbit pAb                                                                                                                                                                 |
| <b>Function</b>           | May play a role in apoptosis.                                                                                                                                                                   |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.