
Anti-Bax Purified

Catalog Number: 14-6997

RUO: For Research Use Only

Product Information

Contents: Anti-Bax Purified

 **Catalog Number:** 14-6997

Clone: 6A7

Concentration: 0.5 mg/mL

Host/Isotype: Mouse IgG1, kappa

Formulation: aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer



Temperature Limitation: Store at 2-8°C.



Batch Code: Refer to Vial



Use By: Refer to Vial



Caution, contains Azide

Description

The 6A7 antibody reacts with mouse, rat, monkey and human Bax (20 kDa). The 6A7 antibody shows no cross-reaction with Bcl-2 or Bcl-x_L proteins. Bcl-2, Bax, and Bcl-x_L are members of a protein family that regulates apoptosis; while several family members including Bcl-2 and Bcl-x_L inhibit apoptosis, overexpression of Bax promotes programmed cell death. A human Bax protein peptide sequence, aa 12-24, was used as immunogen.

Applications Reported

The 6A7 antibody has been reported for use in immunoblotting (WB).

Applications Tested

The 6A7 antibody has been tested by Western Blot and can be used at approximately 1 µg/mL. It is recommended that the reagent be carefully titrated for optimal performance in the assay of interest.

References

Hsu YT, et al. PNAS USA (1997) 94(8): 3668-72.

Hsu YT, et. Al. Journal of Biological Chemistry (1997) 272(21): 13829-34.

Related Products

14-6996 Anti-Human Bax Purified (Discontinued; Refer to Alternative Product: cat. BMS162) (2D2)

14-6998 Anti-Mouse Bax Purified (5B7)

14-6999 Anti-Rat Bax Purified (1D1)

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