

BAD monoclonal antibody

Catalog: MB21821

Host: Mouse

Reactivity: Human

BackGround:

The protein encoded by this gene is a member of the BCL-2 family. BCL-2 family members are known to be regulators of programmed cell death. This protein positively regulates cell apoptosis by forming heterodimers with BCL-xL and BCL-2, and reversing their death repressor activity. Proapoptotic activity of this protein is regulated through its phosphorylation. Protein kinases AKT and MAP kinase, as well as protein phosphatase calcineurin were found to be involved in the regulation of this protein. Alternative splicing of this gene results in two transcript variants which encode the same isoform.

Product:

Purified antibody in PBS with 0.05% sodium azide.

Molecular Weight:

18.4kDa

Swiss-Prot:

Q92934

Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1/500 - 1/2000 FC:1/200 - 1/400

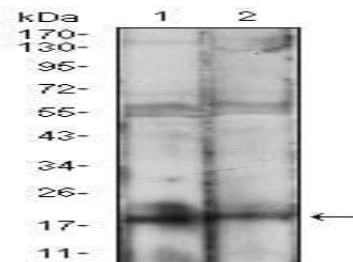
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

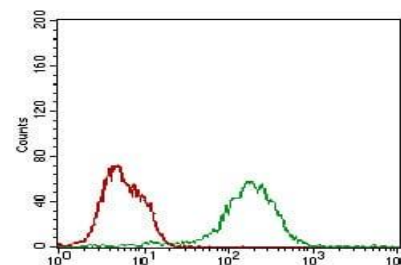
Isotype:

Mouse IgG1

DATA:



Western blot analysis using BAD mouse mAb against MCF-7 (1), HEK293 (2) cell lysate.



Flow cytometric analysis of MCF-7 cells using BAD mouse mAb (green) and negative control (red).

Note:

For research use only, not for use in diagnostic procedure.

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