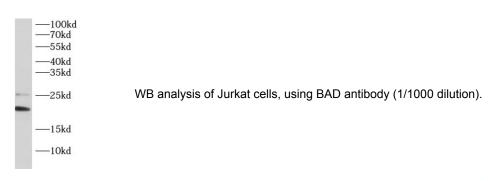


Bcl2-Associated Agonist Of Cell Death (BAD) Antibody

Catalogue No.:abx011755



Bcl2-Associated Agonist Of Cell Death (BAD) Antibody is a Rabbit Polyclonal antibody for the detection of BAD.

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.

Target: Bcl2-Associated Agonist Of Cell Death (BAD)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: BCL2-associated agonist of cell death

Isotype: IgG

Form: Liquid

Purity: $\geq 95\%$ (SDS-PAGE)

Purification: Purified by immunogen affinity chromatography.

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Datasheet

Version: 2.0.0 Revision date: 13 Aug 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Validity: 12 months.

UniProt Primary AC: Q92934 (UniProt, ExPASy)

Gene Symbol: BAD

GeneID: 572

OMIM: <u>603167</u>

HGNC: 936

KEGG: hsa:572

Ensembl: ENSG00000002330

String: <u>9606.ENSP00000378040</u>

Molecular Weight: Observed MW: 18-25 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.