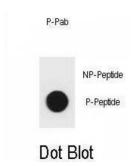
## **Datasheet**

Version: 1.0.0 Revision date: 20 May 2024



## **BAD (pS96) Antibody**

Catalogue No.:abx032255



BAD promotes cell death. Successfully competes for the binding to Bcl-X (L), Bcl-2 and Bcl-W, thereby affecting the level of heterodimerization of these proteins with BAX. Can reverse the death repressor activity of Bcl-X (L), but not that of Bcl-2. Appears to act as a link between growth factor receptor signaling and the apoptotic pathways.

Target: BAD (pS96)

Clonality: Polyclonal

Target Modification: Ser96

Modification: Phosphorylation

Reactivity: Mouse

Tested Applications: ELISA, DB

Host: Rabbit

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

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S96

of mouse BAD.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by two-step phosphospecific peptide affinity

purification.

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

## **Datasheet**

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UniProt Primary AC: Q61337 (UniProt, ExPASy)

**KEGG:** mmu:12015

String: <u>10090.ENSMUSP00000025910</u>

Molecular Weight: Calculated MW: 22.1 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Note:** This product is for research use only.