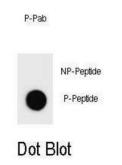


Bcl2-Associated Agonist of Cell Death Phospho-Ser112 (BAD pS112) Antibody

Catalogue No.:abx032120



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:	Bcl2-Associated Agonist of Cell Death Phospho-Ser112 (BAD pS112)
Clonality:	Polyclonal
Target Modification:	Ser112
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 S112 of mouse BAD.
lsotype:	lgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by two-step phosphospecific peptide affinity purification.

Datasheet Version: 3.0.0 Revision date: 22 Jun 2025



Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q61337 (<u>UniProt</u> , <u>ExPASy</u>)
KEGG:	mmu:12015
String:	10090.ENSMUSP00000025910
Molecular Weight:	Calculated MW: 22.1 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Rat Bad.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.