

Rabbit Bad-S118 Antibody | anti-BAD antibody

Phospho-Bad-S118 Polyclonal Antibody

CATALOG # AAA36648	HOST Rabbit	APPLICATIONS Western Blot
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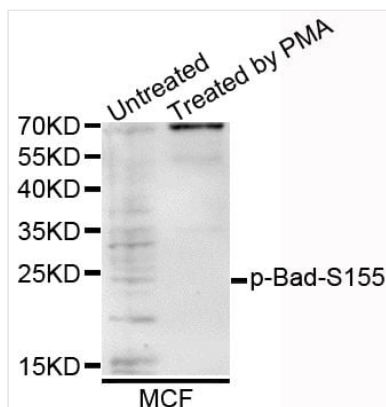
PRODUCT SYNONYMS

Bad-S118; Phospho-Bad-S118 Polyclonal Antibody; Phospho-Bad-S118: BBC2; BCL2L8; anti-BAD antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	168
Applicable Applications for anti-BAD antibody	WB (Western Blot)
Immunogen	A phospho specific peptide corresponding to residues surrounding S118 of human Bad
Species Reactivity/Cross-Reactivity	Human
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cells, using Phospho-Bad-S155 antibody. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA.

ADDITIONAL INFORMATION

Related Product Information for anti-BAD antibody	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 Categories/Family for anti-BAD antibody	Phosphorylation

NCBI AND UNIPROT INFORMATION

NCBI GI #	17371773
NCBI GeneID	572
UniProt Accession #	Q92934; O14803; Q6FH21
Molecular Weight	Calculated MW: 18kDa
NCBI Official Full Name	Bcl2-associated agonist of cell death
NCBI Official Synonym Full Names	BCL2-associated agonist of cell death
NCBI Official Symbol	BAD
NCBI Official Synonym Symbols	BBC2; BCL2L8
NCBI Protein Information	bcl2-associated agonist of cell death; bcl2-L-8; BCL2-binding protein; bcl-2-like protein 8; BCL2-binding component 6; bcl-2-binding component 6; BCL-X/BCL-2 binding protein; bcl2 antagonist of cell death; BCL2-antagonist of cell death protein; bcl-XL/Bcl-2-associated death promoter
UniProt Protein Name	Bcl2-associated agonist of cell death
UniProt Gene Name	BAD
UniProt Synonym Gene Names	BBC6; BCL2L8; BAD; Bcl2-L-8
UniProt Entry Name	BAD_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/rabbit-antibody/bad-s118/36648>