

Rabbit BAD Polyclonal Antibody | anti-BAD antibody

BAD (Phospho-Ser136) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316465	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

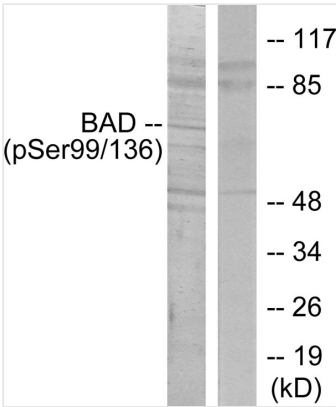
PRODUCT SYNONYMS

BAD; Polyclonal Antibody; BAD (Phospho-Ser136) Antibody; BBC6; Bcl- XL/Bcl-2 associated death promoter; Bcl-2 binding component 6; Bcl-2-like 8 protein; Bcl-xL/Bcl-2 associated death promoter; Bcl2-antagonist of cell death; BCL2L8; anti-BAD antibody

PRODUCT SPECIFICATIONS

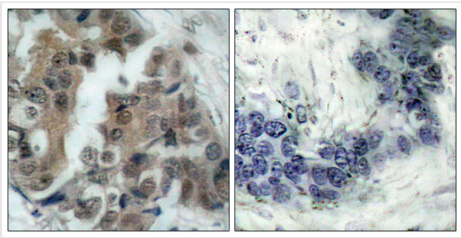
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	BAD (Phospho-Ser136) Antibody detects endogenous levels of BAD only when phosphorylated at Ser136.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	168
Applicable Applications for anti-BAD antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:S99; M:S136; R:S137
Immunogen	The antiserum was produced against synthesized peptide derived from human BAD around the phosphorylation site of Ser136.
Immunogen Range	102-151
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from NIH/3T3 cells treated with Forskolin, using BAD (Phospho-Ser136) Antibody. The lane on the right is blocked with the phospho peptide.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using BAD (Phospho-Ser136) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10835069
NCBI GeneID	572
NCBI Accession #	NP_004313.1
NCBI GenBank Nucleotide #	NM_004322.3
UniProt Accession #	Q92934; O14803; Q6FH21
Molecular Weight	18 kDa
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
UniProt Protein Name	Bcl2-associated agonist of cell death
UniProt Gene Name	BAD
UniProt Synonym Gene Names	BBC6; BCL2L8; BAD; Bcl2-L-8

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.