

Product Datasheet

Phospho-BAD (Ser136) Antibody

Catalog No: AY0904

Reactivity: Human:S99,Mouse:S136,Rat:S137

Isotype: Rabbit IgG

Applications: WB,IHC



www.abways.com

Information

UniProt ID: Q92934

All Names: BAD, BBC6, BCL2L8, 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

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 23 kDa

Application

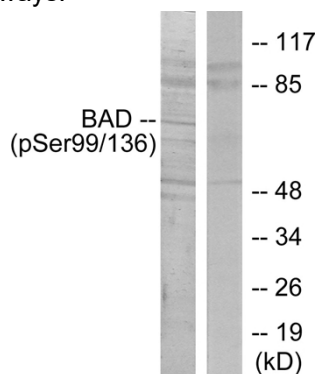
WB: 1:500~1:3000

IHC: 1:50~1:100

ELISA: 1:20000

Background

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 (By similarity). Appears to act as a link between growth factor receptor signaling and the apoptotic pathways.



Western blot analysis of extracts from ACHN cells treated with EGF (100 ng/ml, 30min), using BAD (phospho-Ser136) antibody.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com