Phospho-Bad (Ser112) Rabbit pAb

db21725 **Package : 20μL 50μL 100μL**

Product Name : Phospho-Bad (Ser112) Rabbit pAb
Cat.No.: db21725
Synonyms : BBC2; BCL2L8
Application : WB, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	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 (B-cell lymphoma-extra large) 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. [provided by RefSeq, Dec 2019]
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser112 of human Bad
Gene ID	572
Swiss Prot	Q92934
Synonyms	BBC2; BCL2L8
Reactivity	Human, Mouse, Rat
Application	WB, IP
Recommended dilution	WB: 1:2000 IP: 1:20
Calculated MW	18 kDa
Observed MW	23 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.