

Phospho-mouse BAD(S112) Antibody

Catalog_no :	AB2156
Reactivity :	M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	MOUSE
Specificity :	This mouse BAD Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S112 of mouse BAD.
Dilution :	DB,1:500;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by two-step phosphospecific peptide affinity purification.
Other_name :	Bcl2-associated agonist of cell death, BAD, Bcl-2-binding component 6, Bcl-xL/Bcl-2-associated death promoter, Bcl2 antagonist of cell death, Bad, Bbc6
Isotype :	Rabbit Ig
Background :	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.
reference :	Santidrian, A.F., et al. Blood 116(16):3023-3032(2010) Frenzel, A., et al. Blood 115(5):995-1005(2010) Quoyer, J., et al. J. Biol. Chem. 285(3):1989-2002(2010) Polzien, L., et al. J. Biol. Chem. 284(41):28004-28020(2009) Wu, X., et al. Diabetologia 5