

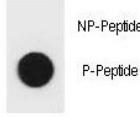
Phospho-Bad Antibody (pS96) (F48801)

Catalog No.	Formulation	Size
F48801-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F48801-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q61337
Applications	Dot Blot : 1:500
Limitations	This phospho-Bad antibody is available for research use only.

Dot blot analysis of phospho-Bad antibody. 50ng of phos-peptide or nonphos-peptide per dot were spotted.



Description

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.

Application Notes

Titration of the phospho-Bad antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This phospho-Bad antibody was produced from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding pS96 of mouse Bad.

Storage

Aliquot the phospho-Bad antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.