

Phospho-rat BAD(S109) Antibody

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP3777n

Product Information

Application	DB, E
Primary Accession	O35147
Other Accession	NP_073189.1
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB39695

Additional Information

Other Names	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
Target/Specificity	This rat BAD Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S109 of rat BAD.
Dilution	DB~~1:500 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Phospho-rat BAD(S109) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Background

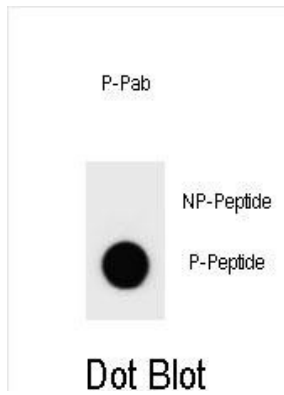
Bad may be involved in induction of programmed cell death [RGD].

References

Huang, C., et al. J. Surg. Res. 164 (1), E1-E11 (2010) :

Ahn, S., et al. J. Biol. Chem. 284(13):8855-8865(2009)
Koh, P.O. Am. J. Chin. Med. 37(5):867-876(2009)
Surgucheva, I., et al. J. Biol. Chem. 283(52):36377-36385(2008)
Tommasini, I., et al. J. Immunol. 181(8):5637-5645(2008)

Images



Dot blot analysis of Phospho-rat BAD-S109 Antibody Phospho-specific Pab (Cat. #AP3777n) on nitrocellulose membrane. 50ng of Phospho-peptide or Non Phospho-peptide per dot were adsorbed. Antibody working concentrations are 0.6ug per ml.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.