

Datasheet for ABIN3028493
anti-BAD antibody (pSer134)



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2 Images

Overview

Quantity:	0.4 mL
Target:	BAD
Binding Specificity:	pSer134
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAD antibody is un-conjugated
Application:	ELISA, Dot Blot (DB)

Product Details

Immunogen:	This phospho-BAD antibody was produced from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding pS134 of mouse BAD.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Rat
Purification:	Antigen affinity purified

Target Details

Target:	BAD
Alternative Name:	Bad (BAD Products)

Target Details

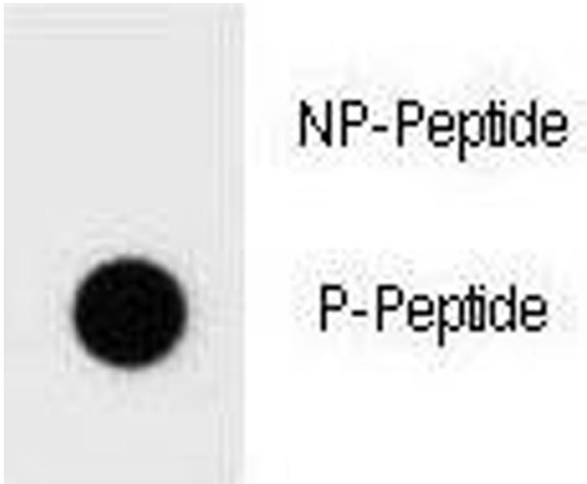
Background:	Bad may be involved in induction of programmed cell death [RGD].
UniProt:	Q61337
Pathways:	MAPK Signaling , PI3K-Akt Signaling , RTK Signaling , Apoptosis , Fc-epsilon Receptor Signaling Pathway , Positive Regulation of Peptide Hormone Secretion , Carbohydrate Homeostasis , Positive Regulation of Endopeptidase Activity , Regulation of Carbohydrate Metabolic Process , Hepatitis C , CXCR4-mediated Signaling Events

Application Details

Application Notes:	Titration of the phospho-BAD antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Dot blot: 1:500
Restrictions:	For Research Use only

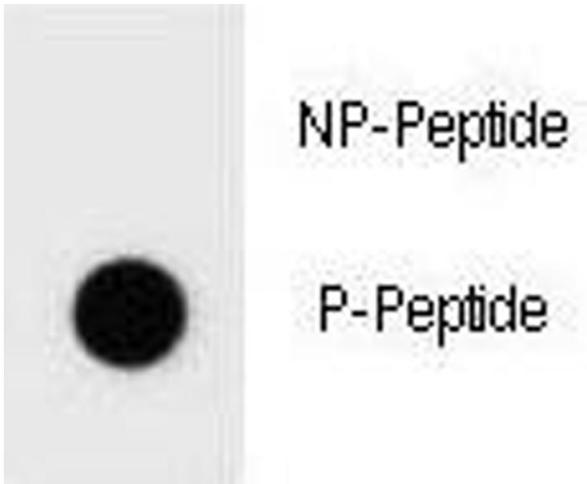
Handling

Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the phospho-BAD antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.



Dot Blot

Image 1. Dot blot analysis of phospho-BAD antibody. 50ng of phos-peptide or nonphos-peptide per dot were spotted.



Dot Blot

Image 2. Dot blot analysis of phospho-BAD antibody. 50ng of phos-peptide or nonphos-peptide per dot were spotted.