

Datasheet for ABIN387731
anti-BAD antibody (pSer136)



[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	BAD
Binding Specificity:	pSer136
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This BAD antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Synthetic phosphopeptide corresponding to residues surrounding Ser136 of mouse Bad (KLH).
	Type of Immunogen: Synthetic phospho-peptide
Isotype:	IgG
Specificity:	Detects immunoprecipitated or transfected levels of mouse Bad protein only when phosphorylated at Ser136. Species cross-reactivity: Human, monkey.
Purification:	Purified

Target Details

Target:	BAD
Alternative Name:	BAD (BAD Products)

Target Details

Background:	Name/Gene ID: BAD Family: Apoptosis Synonyms: BAD, BBC2, Bcl-2-like protein 8, BCL2-binding component 6, BCL2L8, BBC6, BCL-X/BCL-2 binding protein, Bcl-2-binding component 6, Bcl2 antagonist of cell death, BCL2-binding protein, Bcl2-L-8
Gene ID:	572
UniProt:	Q92934
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:	Approved: ELISA, WB (1:500) Usage: Suitable for use in ELISA and Western Blot. Western Blot: 1:500.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	10 mM sodium HEPES, pH 7.5, 150 mM sodium chloride, 0.1 mg/mL BSA, 50 % glycerol, 0.02 % 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	4°C or -20°C, Avoid freeze-thaw cycles.