

Datasheet for ABIN222319
anti-BAD antibody (pSer136)



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Overview

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

Product Details

Immunogen:	Synthetic phosphopeptide corresponding to residues around Ser136 of mouse Bad. Type of Immunogen: Synthetic phospho-peptide
Isotype:	IgG
Specificity:	Detects overexpressed levels of Bad only when phosphorylated at Ser136. Does not detect non-phosphorylated Bad or Bad phosphorylated at other sites. Does not detect related family members. Species cross-reactivity: Human, mouse and rat.
Purification:	Immunoaffinity purified

Target Details

Target:	BAD
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Target Details

Alternative Name:	BAD (BAD Products)
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: WB (1:500) Usage: Suitable for use in Western Blot. Western Blot: 1:500. Diluted antibody in TBS, 5 % BSA, 0.1 % Tween-20. Incubate at 4°C overnight with gentle shaking.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	10 mM HEPES, pH 7.5, 150 mM sodium chloride, 0.1 mg/mL BSA, 50 % glycerol. No preservative added.
Preservative:	Without preservative
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.