

## Basic Information

Product Name	Anti-BAD Antibody	
Gene Name	BAD	
Source	Rabbit	
Isotype	IgG	
Species Reactivity	human, mouse, rat	
Tested Application	WB, IHC, ICC/IF	
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Immunogen	A synthesized peptide derived from human Bad	
concentration	500 ug/ml	
Purification	Affinity-chromatography	
Observed MW	23KD	
Dilution Ratios	Western blot (WB): 1:500-2000 Immunohistochemistry in paraffin section (IHC): 1:20-100 Immunocytochemistry/Immunofluorescence (ICC/IF): 1:20-100	

## Storage

12 months from date of receipt, -20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.

## Background Information

BAD, also named as BBC6 and BCL2L8, promotes cell death. It is 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. BAD can reverse the death repressor activity of Bcl-X(L), but not that of Bcl-2. It appears to act as a link between growth factor receptor signaling and the apoptotic pathways.

## Reference

Anti-BAD Antibody被引用在6文献中。

## Selected Validation Data

Western blot analysis of BAD expression in Hela cell lysate.

