

Datasheet for ABIN1976925  
**anti-BAD antibody (AA 1-50)**



[Go to Product page](#)

## Overview

|                      |                                                                                                                                            |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                                                     |
| Target:              | BAD                                                                                                                                        |
| Binding Specificity: | AA 1-50                                                                                                                                    |
| Reactivity:          | Human, Mouse, Rat, Dog                                                                                                                     |
| Host:                | Rabbit                                                                                                                                     |
| Clonality:           | Polyclonal                                                                                                                                 |
| Conjugate:           | This BAD antibody is un-conjugated                                                                                                         |
| Application:         | Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF), Immunoprecipitation (IP) |

## Product Details

|               |                                                                                                                                     |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                 |
| Specificity:  | Region between residue 1 and 50 of human BCL2 antagonist of cell death using the numbering given in entry NP_004313.1 (GeneID 572). |
| Purification: | Immunoaffinity purified                                                                                                             |

## Target Details

|                   |                                        |
|-------------------|----------------------------------------|
| Target:           | BAD                                    |
| Alternative Name: | BAD ( <a href="#">BAD Products</a> )   |
| Background:       | Name/Gene ID: BAD<br>Family: Apoptosis |

## Target Details

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

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: IF (1:500 - 1:5000), IHC, IHC-P (1:1000 - 1:5000), IP (5 - 10 µg/mg lysate)

Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. Human controls: Ovarian Carcinoma, Prostate Carcinoma.

Not recommended for: WB

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: Tris-citrate/phosphate buffer, pH 7-8, 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: 4 °C

Storage Comment: Store at 2-8°C for up to 1 year.

Expiry Date: 12 months