

Datasheet for ABIN5617451  
**anti-BAD antibody (Ser155)**



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## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 100 µg                                                   |
| Target:              | BAD                                                      |
| Binding Specificity: | Ser155                                                   |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This BAD antibody is un-conjugated                       |
| Application:         | ELISA, Western Blotting (WB), Immunohistochemistry (IHC) |

## Product Details

|                             |                                                                                                                                                                |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                  | BAD antibody was raised in Rabbit using a synthesized non-phosphopeptide derived from human BAD around the phosphorylation site of serine 155 as the immunogen |
| Isotype:                    | IgG                                                                                                                                                            |
| Specificity:                | BAD antibody detects endogenous levels of total BAD protein                                                                                                    |
| Cross-Reactivity (Details): | Mouse, Rat                                                                                                                                                     |
| Characteristics:            | Rabbit polyclonal BAD antibody                                                                                                                                 |
| Purification:               | BAD antibody was purified by affinity chromatography                                                                                                           |

## Target Details

|         |     |
|---------|-----|
| Target: | BAD |
|---------|-----|

## Target Details

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alternative Name: | BAD ( <a href="#">BAD Products</a> )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Pathways:         | <a href="#">MAPK Signaling</a> , <a href="#">PI3K-Akt Signaling</a> , <a href="#">RTK Signaling</a> , <a href="#">Apoptosis</a> , <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">Positive Regulation of Peptide Hormone Secretion</a> , <a href="#">Carbohydrate Homeostasis</a> , <a href="#">Positive Regulation of Endopeptidase Activity</a> , <a href="#">Regulation of Carbohydrate Metabolic Process</a> , <a href="#">Hepatitis C</a> , <a href="#">CXCR4-mediated Signaling Events</a> |

## Application Details

|                    |                                                       |
|--------------------|-------------------------------------------------------|
| Application Notes: | WB: 1:500 - 1:1000, IHC: 1:50 - 1:100, ELISA: 1:10000 |
| Restrictions:      | For Research Use only                                 |

## Handling

|                    |                                                                                                                          |
|--------------------|--------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                   |
| Buffer:            | Supplied in liquid format, PBS buffer, pH 7.4, 150 mM NaCl with added preservative 0.02 % sodium azide and 50 % glycerol |
| 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 and store at -20 deg C. Avoid repeated freeze thaw cycles                                                        |