

Datasheet for ABIN2589723  
**anti-BAD antibody (pTyr110)**



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## Overview

|                      |                                    |
|----------------------|------------------------------------|
| Quantity:            | 200 µL                             |
| Target:              | BAD                                |
| Binding Specificity: | pTyr110                            |
| Reactivity:          | Human                              |
| Host:                | Rabbit                             |
| Clonality:           | Polyclonal                         |
| Conjugate:           | This BAD antibody is un-conjugated |
| Application:         | ELISA, Dot Blot (DB)               |

## Product Details

|               |                                                                                                                                                                          |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                      |
| Specificity:  | This BAD Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding Y110 of human BAD. |
| Purification: | Affinity 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: | <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: | Approved: DB (1:500), ELISA (1:1000) |
| Comment:           | Target Species of Antibody: Human    |
| Restrictions:      | For Research Use only                |

## Handling

|                    |                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                         |
| Concentration:     | Lot specific                                                                                                                   |
| Buffer:            | PBS, pH 7.2, 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.         |
| Handling Advice:   | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:           | 4 °C,-20 °C                                                                                                                    |
| Storage Comment:   | May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year. |