

Datasheet for ABIN560583  
**anti-GADD45A antibody (AA 76-165)**



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## Overview

|                      |                                        |
|----------------------|----------------------------------------|
| Quantity:            | 50 µL                                  |
| Target:              | GADD45A                                |
| Binding Specificity: | AA 76-165                              |
| Reactivity:          | Human                                  |
| Host:                | Mouse                                  |
| Clonality:           | Polyclonal                             |
| Conjugate:           | This GADD45A antibody is un-conjugated |
| Application:         | ELISA                                  |

## Product Details

|                   |                                                                                                     |
|-------------------|-----------------------------------------------------------------------------------------------------|
| Purpose:          | Mouse polyclonal antibody raised against a partial recombinant GADD45A.                             |
| Immunogen:        | GADD45A (AAH11757, 76 a.a. ~ 165 a.a) partial recombinant protein with GST tag.                     |
| Sequence:         | TLIAFCCEN DINILRVSNP GRLAELLLE TDAGPAASEG AEQPPDLHCV LVTNPHSSQW<br>KDPALSQLIC FCRESRYMDQ WVPVINLPER |
| Cross-Reactivity: | Human                                                                                               |
| Characteristics:  | Antibody Reactive Against Recombinant Protein.                                                      |

## Target Details

|                   |                                              |
|-------------------|----------------------------------------------|
| Target:           | GADD45A                                      |
| Alternative Name: | GADD45A ( <a href="#">GADD45A Products</a> ) |

### Target Details

|             |                                                                                         |
|-------------|-----------------------------------------------------------------------------------------|
| Background: | Full Gene Name: growth arrest and DNA-damage-inducible, alpha<br>Synonyms: DDIT1,GADD45 |
| Gene ID:    | 1647                                                                                    |
| Pathways:   | <a href="#">p53 Signaling</a> , <a href="#">Cell Division Cycle</a>                     |

### Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

### Handling

|                  |                                                                          |
|------------------|--------------------------------------------------------------------------|
| Format:          | Liquid                                                                   |
| Buffer:          | 50 % glycerol                                                            |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                          |
| Storage:         | -20 °C                                                                   |
| Storage Comment: | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |