

## Rabbit anti-Human, Mouse GADD45B Polyclonal Antibody | anti-GADD45B antibody

GADD45B Antibody

|                               |                       |                                   |                                                    |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA238926</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|

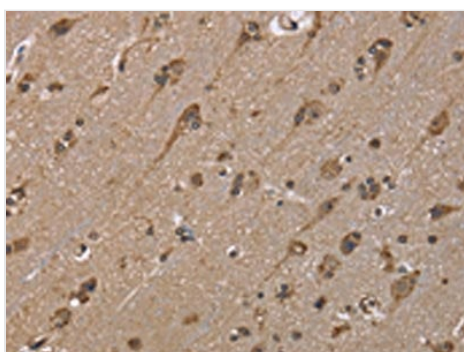
### PRODUCT SYNONYMS

GADD45B; Polyclonal Antibody; GADD45B Antibody; growth arrest and DNA-damage-inducible; beta; anti-GADD45B antibody

### PRODUCT SPECIFICATIONS

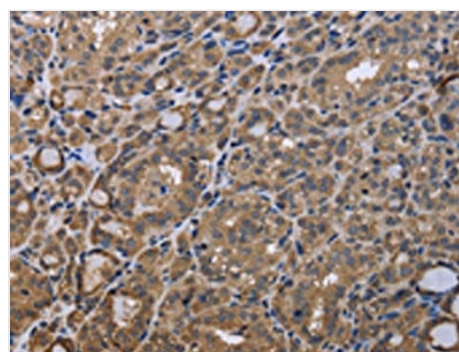
|                                                   |                                                                                         |
|---------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                                  |
| Reactivity                                        | Human, Mouse                                                                            |
| Clonality                                         | Polyclonal                                                                              |
| Isotype                                           | IgG                                                                                     |
| Purity/Purification                               | Antigen Affinity Purification                                                           |
| Form/Format                                       | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-GADD45B antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                         | Fusion protein of human GADD45B                                                         |
| Immunogen Species                                 | Human                                                                                   |
| Conjugate                                         | Non-conjugated                                                                          |
| Preparation and Storage                           | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



#### IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human brain tissue using AAA238926(GADD45B Antibody) at dilution 1/40. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA238926(GADD45B Antibody) at dilution 1/40. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                     |              |
|-----------------------------------------------------|--------------|
| Product Categories/Family for anti-GADD45B antibody | Cell Biology |
|-----------------------------------------------------|--------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 86991436                                                                                                                                                       |
| NCBI GeneID                      | 4616                                                                                                                                                           |
| NCBI Accession #                 | NP_056490.2                                                                                                                                                    |
| NCBI GenBank Nucleotide #        | NM_015675.3                                                                                                                                                    |
| UniProt Accession #              | O75293; O75960; Q17R46; A8KAM2                                                                                                                                 |
| Molecular Weight                 | 17,818 Da                                                                                                                                                      |
| NCBI Official Full Name          | growth arrest and DNA damage-inducible protein GADD45 beta                                                                                                     |
| NCBI Official Synonym Full Names | growth arrest and DNA-damage-inducible, beta                                                                                                                   |
| NCBI Official Symbol             | GADD45B                                                                                                                                                        |
| NCBI Official Synonym Symbols    | MYD118; GADD45BETA                                                                                                                                             |
| NCBI Protein Information         | growth arrest and DNA damage-inducible protein GADD45 beta; negative growth regulatory protein MyD118; myeloid differentiation primary response protein MyD118 |
| UniProt Protein Name             | Growth arrest and DNA damage-inducible protein GADD45 beta                                                                                                     |
| UniProt Gene Name                | GADD45B                                                                                                                                                        |
| UniProt Synonym Gene Names       | MYD118                                                                                                                                                         |
| UniProt Entry Name               | GA45B_HUMAN                                                                                                                                                    |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gadd45b-antibody-immunohistochemistry-elisa/238926>