

## Rabbit GDF11 Polyclonal Antibody | anti-GDF11 antibody

GDF11 Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA240873</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

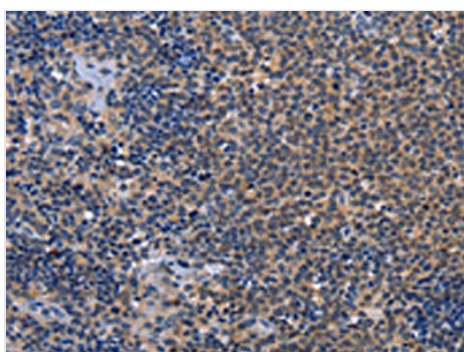
### PRODUCT SYNONYMS

GDF11; Polyclonal Antibody; GDF11 Antibody; growth differentiation factor 11; anti-GDF11 antibody

### PRODUCT SPECIFICATIONS

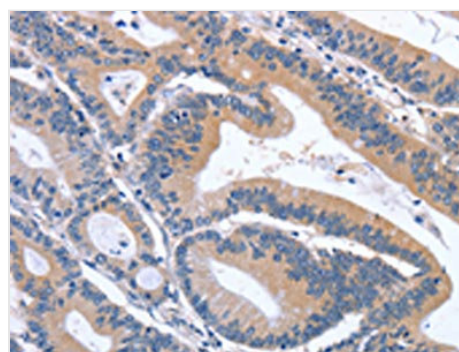
|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                  |
| Reactivity                                      | Human, Mouse, Rat                                                                       |
| 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-GDF11 antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                       | Synthetic peptide of human GDF11                                                        |
| 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 on the left is immunohistochemistry of paraffin-embedded Human lymphoma tissue using AAA240873(GDF11 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA240873(GDF11 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Product Categories/Family for anti-GDF11 antibody | Signal Transduction |
|---------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| NCBI GI #                        | 5031613                                                                 |
| NCBI GeneID                      | 10220                                                                   |
| NCBI Accession #                 | NP_005802.1                                                             |
| NCBI GenBank Nucleotide #        | NM_005811.3                                                             |
| UniProt Accession #              | O95390; Q9UID1; Q9UID2                                                  |
| Molecular Weight                 | 45,091 Da                                                               |
| NCBI Official Full Name          | growth/differentiation factor 11                                        |
| NCBI Official Synonym Full Names | growth differentiation factor 11                                        |
| NCBI Official Symbol             | GDF11                                                                   |
| NCBI Official Synonym Symbols    | BMP11; BMP-11                                                           |
| NCBI Protein Information         | growth/differentiation factor 11; GDF-11; bone morphogenetic protein 11 |
| UniProt Protein Name             | Growth/differentiation factor 11                                        |
| UniProt Gene Name                | <b>GDF11</b>                                                            |
| UniProt Synonym Gene Names       | BMP11; GDF-11; BMP-11                                                   |
| UniProt Entry Name               | GDF11_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/gdf11-antibody-immunohistochemistry-elisa/240873>