

## Rabbit GC Polyclonal Antibody | anti-GC antibody

GC Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA169346 | Rabbit | Human, Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

### PRODUCT SYNONYMS

GC; Polyclonal Antibody; GC Polyclonal Antibody; DBP; GRD3; VDBG; VDBP; DBP/GC; anti-GC antibody

### PRODUCT SPECIFICATIONS

|                                              |                                                                                           |
|----------------------------------------------|-------------------------------------------------------------------------------------------|
| Host                                         | Rabbit                                                                                    |
| Reactivity                                   | Human, Mouse, Rat                                                                         |
| Clonality                                    | Polyclonal                                                                                |
| Isotype                                      | IgG                                                                                       |
| Purity/Purification                          | Antigen affinity purification                                                             |
| Concentration                                | 1.3mg/mL (varies by lot)                                                                  |
| Sequence Length                              | 501                                                                                       |
| Applicable Applications for anti-GC antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                      |
| Immunogen                                    | Recombinant protein of human GC                                                           |
| Buffer                                       | PBS with 0.05% sodium azide, 50% glycerol, pH7.3                                          |
| Preparation and Storage                      | Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles. |

### IMAGES


**IHC (Immunohistochemisry)**

Immunohistochemistry of paraffin-embedded Human breast cancer using GC Polyclonal Antibody at dilution of 1:40


**IHC (Immunohiostchemistry)**

Immunohistochemistry of paraffin-embedded Human liver cancer using GC Polyclonal Antibody at dilution of 1:40


**WB (Western Blot)**

Western Blot analysis of Human fetal liver tissue and A549 cell using GC Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

|                                                  |                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-GC antibody | The protein encoded by this gene belongs to the albumin gene family. It is a multifunctional protein found in plasma, ascitic fluid, cerebrospinal fluid and on the surface of many cell types. It binds to vitamin D and its plasma metabolites and transports them to target tissues. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. |
| Product Categories/Family for anti-GC antibody   | Cancer                                                                                                                                                                                                                                                                                                                                                                                       |

NCBI AND UNIPROT INFORMATION

|                         |        |
|-------------------------|--------|
| NCBI GI #               | 412769 |
| NCBI Official Full Name | gC     |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gc-antibody-immunohistochemistry-western-blot-elisa/169346>