

## Human Vitamin D-Binding Protein 1 ELISA Kit | GC elisa kit

Human Vitamin D-Binding Protein 1 ELISA Kit

CATALOG #  
**AAA205165**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

Vitamin D-Binding Protein 1; Human Vitamin D-Binding Protein 1 ELISA Kit; GC elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Human                                                             |
| Sequence Length | 474                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 0.625 mug/ml-10 mug/ml                                            |
| Sensitivity     | 0.1 mug/ml                                                        |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for GC elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of Vitamin D-binding protein 1 in the sample, This Vitamin D-binding protein 1 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus Vitamin D-binding protein 1 concentration. The concentration of Vitamin D-binding protein 1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|             |          |
|-------------|----------|
| NCBI GI #   | 32483410 |
| NCBI GeneID | 2638     |

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| NCBI GenBank Nucleotide #        | <a href="#">NP_000574.2</a>                                          |
| UniProt Accession #              | <a href="#">P02774</a>                                               |
| NCBI Official Full Name          | vitamin D-binding protein isoform 1                                  |
| NCBI Official Synonym Full Names | GC vitamin D binding protein                                         |
| NCBI Official Symbol             | GC                                                                   |
| NCBI Official Synonym Symbols    | DBP; VDB; GRD3; VDBG; VDBP; GcMAF; DBP/GC; Gc-MAF; DBP-maf; HEL-S-51 |
| NCBI Protein Information         | vitamin D-binding protein                                            |
| UniProt Protein Name             | Vitamin D-binding protein                                            |
| UniProt Gene Name                | <b>GC</b>                                                            |
| UniProt Synonym Gene Names       | DBP; VDB                                                             |
| UniProt Entry Name               | VTDB_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/human-elisa-kits/vitamin-d-binding-protein-1/205165>