

## Rat G Protein Beta 1 ELISA Kit | GNB1 elisa kit

Rat G Protein Beta 1 ELISA Kit

|                              |                          |
|------------------------------|--------------------------|
| CATALOG #<br><b>AAA85720</b> | REACTIVITY<br><b>Rat</b> |
|------------------------------|--------------------------|

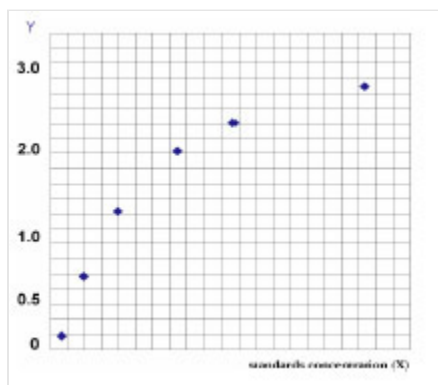
### PRODUCT SYNONYMS

G Protein Beta 1; Rat G Protein Beta 1 ELISA Kit; GNB1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                            |
|-------------------------|----------------------------------------------------------------------------|
| Reactivity              | Rat                                                                        |
| Samples                 | Serum, plasma, Cell Culture Supernatants, body fluid and tissue homogenate |
| Assay Type              | Sandwich                                                                   |
| Detection Range         | 0.5-10ng/mL                                                                |
| Sensitivity             | 0.1ng/ml                                                                   |
| Preparation and Storage | Store all reagents at 2-8 degree C.                                        |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 48145685                                                                                                                                                                                                                                |
| NCBI GeneID                      | 2782                                                                                                                                                                                                                                    |
| UniProt Accession #              | P62873; P04697; P04901; Q1RMY8; B1AJZ7                                                                                                                                                                                                  |
| Molecular Weight                 | 36,298 Da                                                                                                                                                                                                                               |
| NCBI Official Full Name          | GNB1                                                                                                                                                                                                                                    |
| NCBI Official Synonym Full Names | guanine nucleotide binding protein (G protein), beta polypeptide 1                                                                                                                                                                      |
| NCBI Official Symbol             | GNB1                                                                                                                                                                                                                                    |
| NCBI Protein Information         | guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1; guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1; transducin beta chain 1; G protein, beta-1 subunit; beta subunit, signal-transducing proteins GS/GI |

|                      |                                                                  |
|----------------------|------------------------------------------------------------------|
| UniProt Protein Name | Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1 |
| UniProt Gene Name    | <b>GNB1</b>                                                      |
| UniProt Entry Name   | GBB1_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.

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/gnb1-rat-elisa-kits/g-protein-beta-1/85720>