

## Rabbit anti-Human, Mouse GNB1L Polyclonal Antibody | anti-GNB1L antibody

GNB1L Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA231187 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot, ELISA |

### PRODUCT SYNONYMS

GNB1L; Polyclonal Antibody; GNB1L Antibody; Guanine nucleotide-binding protein subunit beta-like protein 1; G protein subunit beta-like protein 1; DGCRK3; WD repeat-containing protein 14; WD40 repeat-containing protein deleted in VCFS; WDVCF; GY2; KIAA1645; WDR14; FKSG1; anti-GNB1L antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                      |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                               |
| Reactivity                                      | Human, Mouse                                                                                         |
| Clonality                                       | Polyclonal                                                                                           |
| Isotype                                         | IgG                                                                                                  |
| Purity/Purification                             | Antigen Affinity Purified                                                                            |
| Form/Format                                     | Liquid                                                                                               |
| Sequence Length                                 | 327                                                                                                  |
| Applicable Applications for anti-GNB1L antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                 |
| Species                                         | Human                                                                                                |
| Immunogen                                       | Recombinant human Guanine nucleotide-binding protein subunit beta-like protein 1 protein (1-327AA)   |
| Immunogen Species                               | Homo sapiens (Human)                                                                                 |
| Research Area                                   | Signal Transduction                                                                                  |
| Target Name                                     | GNB1L                                                                                                |
| Buffer                                          | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                    |
| Santa Cruz Alternative                          | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-133630 / sc-86470 / sc-86471 |
| Preparation and Storage                         | Upon receipt store at -20 degree C or -80 degree C. Avoid repeated freeze.                           |

### IMAGES



#### IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA231187 at dilution 1:100



#### IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human thyroid tissue using AAA231187 at dilution 1:100



#### WB (Western Blot)

Western blotAll lanes: GNB1L antibody at 3.69 ug/mlLane 1: Mouse brain tissueLane 2: Jurkat whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 36,23 kDaObserved band size: 36 kDa

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| NCBI GI #                        | 17402902                                                           |
| NCBI GeneID                      | 54584                                                              |
| NCBI Accession #                 | NP_443730.1                                                        |
| NCBI GenBank Nucleotide #        | NM_053004.2                                                        |
| UniProt Accession #              | Q9BYB4; Q9H2S2; Q9H4M4                                             |
| NCBI Official Full Name          | guanine nucleotide-binding protein subunit beta-like protein 1     |
| NCBI Official Synonym Full Names | G protein subunit beta 1 like                                      |
| NCBI Official Symbol             | GNB1L                                                              |
| NCBI Official Synonym Symbols    | GY2; FKSG1; WDR14; WDVCF; DGCRK3                                   |
| NCBI Protein Information         | guanine nucleotide-binding protein subunit beta-like protein 1     |
| UniProt Protein Name             | Guanine nucleotide-binding protein subunit beta-like protein 1     |
| UniProt Gene Name                | <b>GNB1L</b>                                                       |
| UniProt Synonym Gene Names       | GY2; KIAA1645; WDR14; G protein subunit beta-like protein 1; WDVCF |
| UniProt Entry Name               | GNB1L_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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