

## Anti-GNB5 antibody (151-200 aa) (STJ93461)

STJ93461

### GENERAL INFORMATION

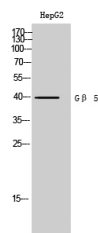
|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Guanine nucleotide-binding protein subunit beta-5 (151-200 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| <b>Applications</b>      | WB/IHC/IF/ELISA   |
| <b>Host/Source</b>       | Rabbit  |
| <b>Reactivity</b>        | Human/Mouse/Rat   |

### PRODUCT PROPERTIES

|                            |   |
|----------------------------|---|
| <b>Clonality</b>           | Polyclonal  |
| <b>Clone ID</b>            |   |
| <b>Concentration</b>       | 1 mg/mL   |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Purification</b>        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Dilution</b>            | WB 1:500-1:2000   |
| <b>Range</b>               | IHC 1:100-1:300<br>ELISA 1:40000<br>IF 1:50-200   |
| <b>Formulation</b>         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.   |
| <b>Isotype</b>             | IgG   |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 10681  |
| <b>Gene Symbol</b>        | GNB5   |
| <b>Uniprot ID</b>         | GNB5_HUMAN   |
| <b>Immunogen</b>          | The antiserum was produced against synthesized peptide derived from the human GNB5 at the amino acid range 151-200 |
| <b>Immunogen Region</b>   | 151-200 aa   |
| <b>Specificity</b>        | G Beta 5 Polyclonal Antibody detects endogenous levels of G Beta 5 protein.  |
| <b>Immunogen Sequence</b> |  |



Western blot analysis of HepG2 cells using G Beta 5 Polyclonal Antibody cells nucleus extracted by Minute™ Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventiotech, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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