



## GNG4 rabbit pAb antibody

| Catalog No :                 | Source:   | Concentration : | Mol.Wt. (kD): |
|------------------------------|---|-----------------|---------------|
| A15149                       | Rabbit  | 1 mg/ml         | kD            |
| <b>Applications</b>          | IHC, ELISA  |                 |               |
| <b>Reactivity</b>            | Human, Mouse  |                 |               |
| <b>Dilution</b>              | IHC 1:50-200, ELISA(peptide)1:5000-20000  |                 |               |
| <b>Storage</b>               | -20°C/1 year  |                 |               |
| <b>Specificity</b>           | This antibody detects endogenous levels of human GNG4   |                 |               |
| <b>Source / Purification</b> | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.  |                 |               |
| <b>Immunogen</b>             | Synthesized peptide derived from human GNG4   |                 |               |
| <b>Uniprot No</b>            | P50150  |                 |               |
| <b>Alternative names</b>     | Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-4   |                 |               |
| <b>Form</b>                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |                 |               |
| <b>Clonality</b>             | Polyclonal  |                 |               |
| <b>Isotype</b>               |   |                 |               |
| <b>Conjugation</b>           |   |                 |               |
| <b>Background</b>            | function:Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protei |                 |               |
| <b>Other</b>                 | Gene_name: GNG4 GNGT4 ; Protein_name: GNG4; Expression: Brain,  |                 |               |

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

#### Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster



X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

**Trademarks**

*All product names and trademarks are the property of their respective owners.*

**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

---

**Contact and Support:**

*To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).*

*To call, write, fax, or email us, please visit [www.aabsci.com](http://www.aabsci.com), contact information will be displayed.*