



## Gy 5 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A15456       | Rabbit  | 1 mg/ml         | 7 kD          |

|                              |   |
|------------------------------|---|
| <b>Applications</b>          | IF,ELISA  |
| <b>Reactivity</b>            | Human,Mouse,Rat   |
| <b>Dilution</b>              | IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.   |
| <b>Storage</b>               | -20°C/1 year  |
| <b>Specificity</b>           | Gy 5 Polyclonal Antibody detects endogenous levels of Gy 5 protein.   |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| <b>Immunogen</b>             | The antiserum was produced against synthesized peptide derived from human GNG5. AA range:10-59  |
| <b>Uniprot No</b>            | P63218  |
| <b>Alternative names</b>     | GNG5; GNGT5; Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-5  |
| <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>            | G protein subunit gamma 5(GNG5) Homo sapiens G proteins are trimeric (alpha-beta-gamma) membrane-associated proteins that regulate flow of information from cell surface receptors to a variety of internal metabolic effectors. Interaction of a G protein |
| <b>Other</b>                 | Gene_name: GNG5 ; Protein_name: Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-5; Expression: Brain,Platelet,Umbilical cord blood,   |

### 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

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

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