

## GPSM3 rabbit pAb antibody

| Catalog No :                 | Source:   | Concentration : | Mol.Wt. (Da): |
|------------------------------|---|-----------------|---------------|
| A15313                       | Rabbit  | 1 mg/ml         |               |
| <b>Applications</b>          | WB,ELISA  |                 |               |
| <b>Reactivity</b>            | Human,Mouse,Rat   |                 |               |
| <b>Dilution</b>              | WB 1:500-2000 ELISA 1:5000-20000  |                 |               |
| <b>Storage</b>               | -20°C/1 year  |                 |               |
| <b>Specificity</b>           | GPSM3 Polyclonal Antibody detects endogenous levels of protein.   |                 |               |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |                 |               |
| <b>Immunogen</b>             | Synthesized peptide derived from part region of human protein   |                 |               |
| <b>Uniprot No</b>            | Q9Y4H4  |                 |               |
| <b>Alternative names</b>     |   |                 |               |
| <b>Form</b>                  | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.  |                 |               |
| <b>Clonality</b>             | Polyclonal  |                 |               |
| <b>Isotype</b>               | IgG   |                 |               |
| <b>Conjugation</b>           |   |                 |               |
| <b>Background</b>            | domain:The GoLoco 1 and/or GoLoco 3 domains exhibit GDI activity towards GDP-bound G(i) alpha protein, but not the GoLoco 2 domain.,function:Interacts with subunit of G(i) alpha proteins and regulates the activation of G(i) alpha proteins.,similarity:Contains 3 GoLoco domains.,tissue specificity:Expressed in heart, placenta, lung and liver., |                 |               |
| <b>Other</b>                 | GPSM3 AGS4 C6orf9 G18, G-protein-signaling modulator 3 (Activator of G-protein signaling 4) (G18.1b) (Protein G18)  |                 |               |

### Product Images:

#### Application Key:

WB-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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