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## Product Datasheet

### GNG3 Rabbit pAb, Unconjugated, Polyclonal ABB-A9817

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | GNG3 Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                                     |
| Biozol Catalog Number      | ABB-A9817                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A9817                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A9817-100UL,ABB-A9817-20UL,ABB-A9817-500UL,ABB-A9817-1000UL                                                                                                                                                                                               |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant protein (or fragment).This information is considered to be commercially sensitive.                                                                                                                                                                |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Guanine nucleotide binding proteins are heterotrimeric signal-transducing molecules consisting of alpha, beta, and gamma subunits. The gamma subunit determines the specificity of which signaling pathways will be affected by this particular complex. T... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 8kDa                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">2785</a>                                                                                                                                                                                                                                          |

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| UniProt            | <a href="#">P63215</a>                                                                                                                                                                                                                                                                                                                            |
| Purity             | Affinity purification                                                                                                                                                                                                                                                                                                                             |
| Sequence           | MKGETPVNSTMSIGQARKMVEQLKIEASLCRIKVSAAAADLMTYCDAHACED<br>PLITPVPTSENPFREKKFFCALL                                                                                                                                                                                                                                                                   |
| Target             | GNG3                                                                                                                                                                                                                                                                                                                                              |
| Antibody Type      | Primary Antibody                                                                                                                                                                                                                                                                                                                                  |
| Application Dilute | WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.                                                                                                                                                                                               |
| Application Notes  | Cross-Reactivity: Mouse,Rat. ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Cancer,Signal Transduction,G protein signaling,Small G proteins,mTOR Signaling Pathway,Endocrine Metabolism,Neuroscience,Neurodegenerative Diseases,Dopamine Signaling in Parkinsons Disease. Shipping: Ice Bag |