

## GNAS Polyclonal Antibody

|                        |                                                                                                                                                                                                                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.            | 4009623                                                                                                                                                                                                                                                                                 |
| Size                   | 50ug / 100ug                                                                                                                                                                                                                                                                            |
| Product Category       | Primary Antibody                                                                                                                                                                                                                                                                        |
| Immunogen              | KLH conjugated synthetic peptide derived from human GNAS                                                                                                                                                                                                                                |
| Isotype                | IgG                                                                                                                                                                                                                                                                                     |
| Clonality              | Polyclonal                                                                                                                                                                                                                                                                              |
| Host                   | Rabbit                                                                                                                                                                                                                                                                                  |
| Reactivity             | Human; Mouse; Rat; Chicken; Dog; Pig; Cow; Horse; Rabbit; Sheep                                                                                                                                                                                                                         |
| Application            | WB; ELISA; IHC-P; IHC-F; IF                                                                                                                                                                                                                                                             |
| Recommended Dilutions  | WB 1:500-2000; ELISA 1:500-1000; IHC-p 1:100-500; IHC-f 1:100-500; IF 1:100-500                                                                                                                                                                                                         |
| Purification           | Affinity Chromatography Method                                                                                                                                                                                                                                                          |
| Storage Buffer         | PBS with 0.03% Proclin300 and 50% glycerol, pH 7.3                                                                                                                                                                                                                                      |
| Format & Concentration | Liquid; 1mg/ml                                                                                                                                                                                                                                                                          |
| Mol. Weight            | 46/44/111/78/28 kDa                                                                                                                                                                                                                                                                     |
| UniProt ID             | P63092                                                                                                                                                                                                                                                                                  |
| Synonyms               | Adenylate cyclase stimulating G alpha protein; AHO; Alternative gene product encoded by XL exon; Extra large alphas protein; GNAS; GNAS complex locus; GNAS1; GPSA; Gs alpha subunit; GSA; GSP; Guanine nucleotide binding protein (G protein) alpha stimulating activity polypeptide 1 |

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|-------------------|--------------|
| Storage/Stability | -20°C/1 year |
| Shipping          | Gel Packs    |

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