

## G $\alpha_s$

**Catalog Number:** 26006

**Gene Symbol:** Gnas

**Description:** G $\alpha_s$  Mouse Monoclonal Antibody

**Background:** Heterotrimeric G proteins are critical cellular signal transducers. G $\alpha_s$  represents one sub-family of G proteins that could mediate the stimulation of adenylyl cyclases.

**Immunogen:** Recombinant full-length protein of G $\alpha_s$

**Tested Applications:** ELISA, WB, IHC

**Recommended Dilutions:**

ELISA	1:1000-1:5000,
WB	1:1000-1:2000,

**Host:** Mouse

**Clonality:** Monoclonal

**Isotype:** IgG

**Purity:** Purified from ascites

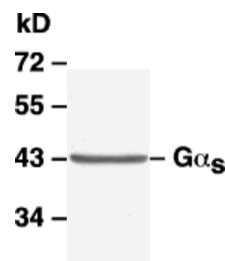
**Preservative:** No

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH7.4, 150 mM NaCl and 50% glycerol

**Species Reactivity:** G $\alpha_s$  antibody recognizes G $\alpha_s$  of vertebrates

**Storage Conditions:** Store at -20°C. Avoid freeze / thaw cycles

### Western blot:



### Western blot analysis of G $\alpha_s$ proteins.

MEF whole-cell lysate was used for western blots.

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