

## GAS MAB

### $G\alpha_s$ Monoclonal Antibody

**Cat. #:** 26006

**Gene Symbol:** Gnas

**Description:** Anti- $G\alpha_s$  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  $G\alpha_s$

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** ELISA 1:1000-1:5000, WB 1:1000-1:2000, IHC 1:100-1:200

**Host Species:** Mouse

**Format:** Liquid

**Clonality:** Monoclonal

**Isotype:** IgG

**Purity:** Purified from ascites

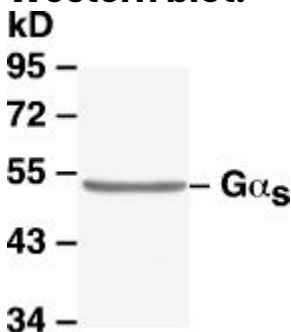
**Preservative:** No

**Constituents:** PBS (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 50% glycerol

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

**Storage Conditions:** Store at  $-20^{\circ}C$ . Avoid repeated freezing and thawing

**Western blot:**



**Western blot analysis of  $G\alpha_s$  proteins.** MEF whole-cell lysate was used for western blots.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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