

## **Product Description**

A helping hand for your research

## $G\alpha_s$

Catalog Number: 21007 Gene Symbol: Gnas

**Description:** Anti-Gα<sub>s</sub> Rabbit Polyclonal Antibody

Background: Heterotrimeric G proteins are critical cellular signal transducers. Gα<sub>s</sub> 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** 1:100-1:5000 WB 1:100-1:2000 Concentration: 1 mg/ml

Host: Rabbit

Clonality: Polyclonal Purity: Purified from serum

Format: Liquid Storage buffer: Preservative: no

Constituents: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH

7.4, 150 mM NaCl, 50% glycerol

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

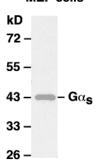
 $G\alpha_s$  of vertebrates

Storage Conditions: Store at -20°C. Avoid

freeze / thaw cycles

## Western blot:

## MEF cells



WB: anti-G $\alpha_s$  pAb

Western blot analysis of Gα<sub>s</sub> proteins. MEF whole-cell lysate was used for western blots.

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