

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## GAS PAB

## Gas Polyclonal Antibody

Cat. #: 21007 Gene Symbol: Gnas **Description:** Anti-Ga<sub>s</sub> Rabbit Polyclonal 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 1:100-1:5000 WB 1:100-1:2000 **Concentration:** 1 mg/ml Host Species: Rabbit Format: Liquid **Clonality:** Polyclonal Isotype: IgG Purity: Purified from serum Preservative: No **Constituents:** PBS (without  $Mq^{2+}$  and  $Ca^{2+}$ ), 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 repeated freezing and thawing

Western blot: MEF cells

kD 72 - 55 -  $43 - - - G\alpha_s$  33 - 26 -WB: anti-G $\alpha_s$  pAb Western blot analysis of G $\alpha_s$  proteins.

MEF whole-cell lysate was used for western blots.



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