

Email:neweastbio@126.com Web:www.neweastbio.com.cn Tel:027-87561033

## $G\pmb{\alpha}_{\!s}$

**Catalog Number:** 21007 **Gene Symbol:** Gnas **Description:** Anti-Gα<sub>s</sub> Rabbit Polyclonal Antibody

<b>Background:</b> Heterotrimeric G proteins are critical cellular signal transducers. $G\alpha_s$ represents		Western blot:
one sub-family of G proteins that could mediate		
the stimulation of adenylyl cyclases.		
Immunogen: Recombinant full length protein of		MEF cells
Gα <sub>s</sub>		kD
Tested applications: ELISA, WB, IHC		72 –
Recommended dilutions:		55 –
ELISA	1:100-1:5000	55 -
WB	1:100-1:2000	<b>43 – — – G</b> α <sub>s</sub>
Concentration: 1 mg/ml		33 -
Host: Rabbit		33 -
Clonality: Polyclonal		26 –
Purity: Purified from serum		WB: anti-Gα <sub>S</sub> pAb
Format: Liquid		
Storage buffer:		Western blot analysis of $G\alpha_s$ proteins. MEF
Preservative: no		whole-cell lysate was used for western blots.
Constituents: PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH		
7.4, 150 mM NaCl, 50% glycerol		
<b>Species Reactivity:</b> $G\alpha_s$ antibody recognizes		
$G\alpha_s$ of vertebrates		

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