

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

GA13 PAB

Ga₁₃ Polyclonal Antibody

Cat. #: 21020

Gene Symbol: GNA13

Description: Anti-Ga₁₃Rabbit Polyclonal Antibody

Background: Heterotrimeric G proteins are essential cellular signal

transducers. $G\alpha 13$ is one of the G proteins that could mediate cell migration and angiogenesis. Other biochemical and physiological functions of Ga_{13}

are being explored.

Immunogen: A synthetic peptide from a unique region of Ga₁₃

Applications: ELISA, WB, IHC **Recommended Dilutions:**

ELISA: 1:100-1:5000 WB: 1:100-1:2000 IHC: 1:50-1:100

Concentration: 0.2 mg/ml

Host Species: Rabbit

Format: Liquid

Clonality: Polyclonal

Purity: Purified from serum

Preservative: No

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

glycerol

Species Reactivity: $G\alpha 13$ polyclonal antibody recognizes $G\alpha 13$ of

vertebrates.

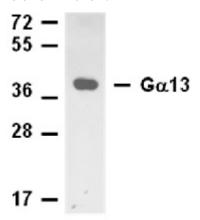
Storage Conditions: Store at -20°C. Avoid repeated freezing and thawing



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Western blot:



WB: anti-Gα13 pAb

Western blot analysis of $G\alpha 13$ proteins.

Purified G α 13 protein was blot with Anti-G α 13 polyclonal antibody (Cat # 21020).