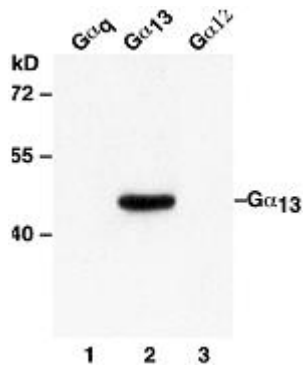


GA13 MAB**Gα₁₃ Monoclonal Antibody****Cat. #:** 26004**Gene Symbol:** Gna13**Description:** Anti-Gα₁₃ Mouse Monoclonal Antibody**Background:** Heterotrimeric G proteins are essential cellular signal transducers. Gα₁₃ is one of the G proteins that could mediate cell migration and angiogenesis. Other biochemical and physiological functions of Gα₁₃ are being explored.**Immunogen:** Recombinant full length Gα₁₃ protein**Applications:** ELISA, WB, IHC**Recommended Dilutions:** ELISA 1:1000–1:5000, WB 1:1000–1:2000**Concentration:** 1 mg/ml**Host Species:** Mouse**Format:** Liquid**Clonality:** Monoclonal**Isotype:** IgG**Purity:** Purified from ascites**Preservative:** No**Constituents:** PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 50% glycerol**Species Reactivity:** Gα₁₃ monoclonal antibody recognizes Gα₁₃ of vertebrates.**Storage Conditions:** Store at -20°C. Avoid repeated freezing and thawing

Western blot:



Western blot analysis of Gα₁₃ proteins.

Gα₁₃, Gα₁₂ or Gα_q plasmid DNAs were transiently transfected into CHO cells (endogenous Gα₁₃ protein was down-regulated by Gα₁₃siRNA). Whole-cell lysates were used for western blots.