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Anti-Firefly Luciferase Monoclonal Antibody

单克隆抗体

产品货号: MA02631

第三版

免疫原: Recombinant Protein of Luciferase of Luciferase

亚型: IgG

克隆: 2C2

**描述:** Luciferase from the firefly has become one of the more widely used reporter proteins for the study of gene expression. Luciferase catalyzes a bioluminescent reaction which requires the substrate luciferin as well as  $Mg^{2+}$  and ATP. Mixing these reagents with the cell extract containing luciferase, results in a flash of light that decays rapidly. This light can be detected by a luminometer. The total light emission is proportional to the luciferase activity of the sample.

**配方:**

浓度: 1mg/mL

保存: +4 °C 保存 (1-2 周). 长期保存在 -20 °C 或者 -70 °C. 避免反复冻融.

应用: ELISA, WB, ICC/IF