



本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Firefly Luciferase Monoclonal Antibody

单克隆抗体

产品货号: MA02714

第三版

免疫原: Synthetic Peptide of Luciferase

亚型: IgG

克隆: 2G11

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 Mg²⁺ 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