

产品名称: Luciferase(6B8)Mouse Monoclonal Antibody
产品货号: AMM13488



产品概述 (Summary)

产品名称 (Production Name)	Luciferase(6B8)Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB, ICC/IF
种属反应性 (Reactivity)	Firefly

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	
别名 (Alternative Names)	
基因 ID (Gene ID)	N/A
蛋白 ID (SwissProt ID)	P08659.Recombinant Protein of Luciferase of Luciferase

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000, ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	60kDa

研究背景 (Background)

Luciferase from the firefly has become one of the more widely used reporter proteins for the study of gene expression.

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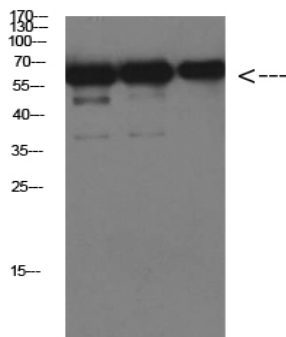


Luciferase catalyzes a bioluminescent reaction which requires the substrate luciferin as well as Mg^{2+} and ATP. Mixing these reagents with the cell extract containing luciferase, results in a flash of light that decays rapidly. This light can be detected by a luminometer. The total light emission is proportional to the luciferase activity of the sample. bioluminescence, oxidation reduction,

研究领域 (Research Area)

Tags & Cell Markers; Fusion / Marker Proteins; Luciferase; Signal Transduction; Antibodies; firefly luciferase

图片 (Image Data)



Western Blot analysis of over-expressed Luciferase protein using antibody diluted at 1:1000

注意事项 (Note)

For research use only .