

GFP-Tag Mouse Monoclonal Antibody(1G6)

GFP-Tag (1G6) 标签抗体

| 产品编号 | 产品名称 | 规格 |
|--------------|--------------------|-------------|
| BDAM-00008-A | GFP-Tag (1G6) 标签抗体 | 50 μ l |
| BDAM-00008-B | GFP-Tag (1G6) 标签抗体 | 100 μ l |

Summary:

Host / Isotype: Mouse/ IgG1

Target Protein: GFP-Tag

Clonality: Monoclonal

Species Reactivity: Species independent

Applications: WB,Elisa

Product Details:

Form: Liquid

Concentration: 1 mg/mL

Purification: The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Applications:

WB: 1:5000

ELISA: 1:5000-20000

Note: For in vitro research use only, not for diagnostic or therapeutic use, This product is not a medical device.
注意:在体外研究使用,不用于诊断或治疗用途,本产品不是医疗装置。

电话:400-600-4213

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Background:

Green fluorescence protein (GFP) is a 27 kDa protein derived from the jellyfish *Aequorea victoria*, which emits green light (emission peak at a wavelength of 509 nm) when excited by blue light (excitation peak at a wavelength of 395 nm). Green Fluorescent Protein (GFP) has become an invaluable tool in cell biology research, since its intrinsic fluorescence can be visualized in living cells. GFP fluorescence is stable under fixation conditions and suitable for a variety of applications. GFP has been widely used as a reporter for gene expression, enabling researchers to visualize and localize GFP-tagged proteins within living cells without the need for chemical staining. Other applications of GFP include assessment of protein-protein interactions through the yeast two-hybrid system and measurement of distance between proteins through fluorescence energy transfer (FRET) protocols. GFP technology has considerably contributed to a greater understanding of cellular physiology.

Storage:

Storage buffer: Liquid in PBS containing 50% glycerol, 2% BSA and New type preservative N.

Storage conditions: Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Notes:

1. Quick spin before use. If you have any questions, please contact us.
2. Optimal concentrations/dilutions should be determined by the end user.
3. This product is for R&D only. Not for drug, household, or other uses.
4. For your safety and health, please wear a lab coat and disposable gloves during the operation.
5. The experimental results may be affected by many factors, after-sale service is limited to the product itself and does not involve other compensation.

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