

## Anti GFP-Tag Mouse Monoclonal Antibody

Catalog Number	Vial Size
KM8009	100 $\mu$ l
KM8009L	1 ml



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精准 高效 稳定 Precision Efficient Stable

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**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.  
This product is guaranteed up to one year from purchase.

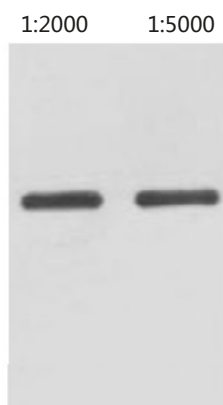
### Purified Antibody Characterization

Clone	Isotype	Applications
9F6	Mouse IgG	WB, IF

### Description

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). 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.

**Immunogen:** Full-length GFP protein.



Western blot analysis of GFP fusion protein with anti GFP mouse mAb (9F6) diluted at 1: 2000(left) and 1: 5000(right).

### Product Information

**Recommended dilutions:** WB: 1:1000~1:10000,  
IF: 1:200~1:1000

Optimal dilutions/concentrations should be determined by the end user.

**Form:** Liquid

**Concentration:** 1 mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol

**Storage:** Store at -20°C or below. Avoid repeated freezing and thawing cycles.

**Related Products:**

Cat.No.	Name
KM8001	Anti His-Tag Mouse mAb
KM8002	Anti Flag-Tag Mouse mAb
KM8003	Anti c-Myc-Tag Mouse mAb
KM8004	Anti HA-Tag Mouse mAb
KM8005	Anti GST-Tag Mouse mAb
KM8006	Anti V5-Tag Mouse mAb
KM8007	Anti VSV-G-Tag Mouse mAb
KM8008	Anti MBP-Tag Mouse mAb
KM8010	Anti T7-Tag Mouse mAb
KM8011	Anti CBP-Tag Mouse mAb
KM8012	Anti HSV-Tag Mouse mAb
KM8013	Anti E2-Tag Mouse mAb
KM8014	Anti S1-Tag Mouse mAb
KM8016	Anti Tag-100-Tag Mouse mAb
KM8017	Anti mCherry-Tag Mouse mAb
KM8018	Anti HPC4-Tag Mouse mAb
KM8019	Anti SUMO-Tag Mouse mAb
KM8020	Anti RFP-Tag Mouse mAb
LK8001	Anti His-Tag-HRP Mouse mAb
LK8002	Anti Flag-Tag-HRP Mouse mAb
LK8003	Anti c-Myc-Tag-HRP Mouse mAb
LK8009	Anti GFP-Tag-HRP Mouse mAb
LK2003	Goat anti-Mouse IgG(H+L)-HRP
LK2004	Goat anti-Mouse IgG(H+L)-AP
GM200G-02	FITC Goat anti-Mouse IgG(H+L)
GM200G-09	PE Goat anti-Mouse IgG(H+L)
GM200G-37	IF555 Goat anti-Mouse IgG(H+L)
GM200G-38	IF488 Goat anti-Mouse IgG(H+L)
GM200G-40	IF647 Goat anti-Mouse IgG(H+L)
GM200G-43	IF594 Goat anti-Mouse IgG(H+L)

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