



SPECIFICATION SHEET

Catalog number:	SLS-KY1008
Product name:	GFP-tag Mouse Monoclonal Antibody
Lot:	
Clone #:	ME11
Antibody type:	Mouse Monoclonal Antibody IgG1
Concentration:	mg/ml
Specification:	100ul/vial or 1ml/vial
Immunogen:	Full-length GFP protein.
Buffer:	0.01M pH7.4 PBS, 0.1%BSA, 50% Glycerol
Preservative:	0.02% Sodium azide
Storage:	Stored at 2-8°C short term, -20°C or colder long term. Avoid multiple freeze/thaw cycles.
Expiration date:	3 Years
Product Description:	<p>GFP (Green Fluorescent Protein) is a luminescent protein originally identified in jellyfish, composed of 238 amino acids with a molecular weight of 26 kDa. After being transfected into host cells, the GFP gene is highly stable and has no effect on the physiology of most hosts, making it a widely used reporter gene. Our GFP antibody is a highly purified monoclonal antibody that specifically recognizes the GFP sequence in fusion proteins.</p>
Recommended Dilution:	Western Blot (WB): 1:1000—1:10000 Immunofluorescence (IF): 1:100 — 1:1000 Immunoprecipitation (IP): 1:100 — 1:1000

Hazard/Biohazard:

This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.

Notes:

1. Use an anti-mouse secondary antibody, e.g., Goat anti-Mouse IgG (H+L)-HRP (SLS-KY3001).
2. Determine the optimal antibody dilution for your specific experiment.
3. For research use only; not for clinical diagnosis.

Related Data: