



SPECIFICATION SHEET

Catalog number:	SLS-KY1102
Product name:	Anti Flag-tag HRP-conjugated Mouse Monoclonal Antibody
Lot:	
Clone #:	MA4
Antibody type:	Mouse IgG1
Concentration:	mg/ml
Specification:	100ul/vial or 1ml/vial
Immunogen:	Synthetic DYKDDDDK conjugated to KLH was used as the immunogen.
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:	The Flag-tag protein consists of a hydrophilic polypeptide encoded by 8 amino acids and is widely used for the detection and purification of fusion protein expression. The advantages of the Flag-tag include: small molecular weight, which generally does not affect the function of the target protein; the active target protein can be obtained by affinity purification with Flag antibody. The Flag antibody of our company is a highly purified monoclonal antibody that can specifically recognize the Flag sequence at the N-terminal, C-terminal and intermediate positions of the fusion protein with high specificity.

Recommended Dilution: Western Blot (WB): 1:1000—1:10000

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

Notes:

- 1.This product is HRP-conjugated and can be directly developed for color reaction after incubation and washing.
- 2.Determine the optimal antibody dilution according to experimental conditions.
- 3.This product is for scientific research use only and not for clinical diagnosis.

Related Data:

