



SPECIFICATION SHEET

Catalog number:	SLS-KY1016
Product name:	Anti AVI-tag Mouse Monoclonal Antibody
Lot:	
Clone #:	MF1
Antibody type:	Mouse Monoclonal Antibody IgG1
Concentration:	mg/ml
Specification:	100ul/vial or 1ml/vial
Immunogen:	Synthetic GLNDIFEAQKIEWHE 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:	AVI-tag is a 15-amino acid short peptide tag. It can be biotinylated at the lysine residue by biotin ligase in vitro and in vivo, thus achieving protein biotinylation. Avidin and streptavidin can specifically bind to biotin. Based on these reactions, AVI-tag is widely used for protein immobilization, purification and detection. The AVI antibody produced by our company is a highly purified monoclonal antibody that can specifically recognize the AVI polypeptide sequence in fusion proteins 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. Please use anti-mouse secondary antibody, e.g., Goat anti-Mouse IgG(H+L)-HRP (SLS-KY3001).
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:

