



SPECIFICATION SHEET

Catalog number:	SLS-KY1101
Product name:	Anti-His-tag HRP Conjugated Mouse Monoclonal Antibody
Lot:	
Clone #:	MC10
Antibody type:	Mouse IgG1
Concentration:	mg/ml
Specification:	100ul/vial or 1ml/vial
Immunogen:	Synthetic HHHHHH peptide conjugated to KLH as 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:	His refers to a fusion tag composed of six histidines, which is widely used for the expression detection and purification of fusion proteins. Advantages of the His-tag include: small molecular weight, which generally does not affect the function of the target protein; strong adsorption of histidine to solid-phase nickel, allowing His-tagged proteins to be purified using Ni columns even under denaturing conditions. Our His antibody is a highly purified monoclonal antibody that can specifically recognize His sequences at both the N-terminus and C-terminus of fusion proteins.
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 visualized after incubation and washing.
- 2.Please determine the optimal antibody dilution according to your experiment.
- 3.This product is for scientific research use only, not for clinical diagnosis.

Related Data:

