



SPECIFICATION SHEET

Catalog number:	SLS-KY2004
Product name:	Anti-Plant β -actin Mouse Monoclonal Antibody
Lot:	
Clone #:	MD1
Antibody type:	Mouse IgG1
Concentration:	mg/ml
Specification:	100ul/vial or 1ml/vial
Immunogen:	Full-length ACTB11 protein.
Reactivity:	<i>Arabidopsis thaliana</i> , Rice, Drosophila, <i>C. elegans</i> , Zebrafish, etc.
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:	β -Actin is a major component of the cytoskeleton and is widely expressed in eukaryotic cells. With a molecular weight of 43 kDa, β -Actin is highly conserved and stably expressed in cells, making it a common internal reference for Western Blot assays.
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:

