



## SPECIFICATION SHEET

<b>Catalog number:</b>	SLS-KY1021
<b>Product name:</b>	Anti-S1-tag Mouse Monoclonal Antibody
<b>Lot:</b>	
<b>Clone #:</b>	MH6
<b>Antibody type:</b>	Mouse IgG1
<b>Concentration:</b>	mg/ml
<b>Specification:</b>	100ul/vial or 1ml/vial
<b>Immunogen:</b>	Synthetic NANNPDWDF conjugated to KLH as immunogen.
<b>Buffer:</b>	0.01M pH7.4 PBS, 0.1%BSA, 50% Glycerol
<b>Preservative:</b>	0.02% Sodium azide
<b>Storage:</b>	Stored at 2-8°C short term, -20°C or colder long term. Avoid multiple freeze/thaw cycles.
<b>Expiration date:</b>	3 Years
<b>Product Description:</b>	<p>Red Fluorescent Protein (RFP) is derived from coral. Similar to GFP, RFP can autofluoresce without any external substrates or cofactors, making it extremely convenient for detection.</p> <p>Therefore, RFP has been widely used in protein detection, tracing, localization, and other applications. Our RFP antibody is a highly purified monoclonal antibody that specifically recognizes the RFP protein sequence in fusion proteins.</p>
<b>Recommended Dilution:</b>	Western Blot (WB): 1:1000—1:10000
<b>Hazard/Biohazard:</b>	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.

**Notes:**

1. Please use an anti-mouse secondary antibody, such as Goat anti-Mouse IgG (H+L)-HRP (SLS-KY3001).
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:**

