

Anti-Rubisco Mouse Polyclonal Antibody(Large Chain)



<u>Catalog No.</u>	<u>Size</u>
E021223-01	100 µl
E021223-02	500 µl
E021223-03	50 µl

Specificity	Anti- Rubisco (Various Plants)
Source	Mouse Polyclonal
Application	WB
Form	Liquid, 1 mg/ml

Product

Other Names: Ribulose biphosphate carboxylase oxygenase

Specificity and Sensitivity

The antibody can detects endogenous Rubisco Large Chain protein.

Source and Purification

The antiserum was produced against synthesized peptide of Rubisco.

The antibody was affinity-purified by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB 1:3000-1:5000

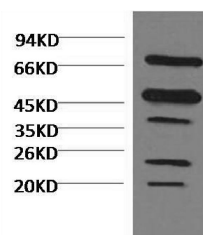
Storage Buffer

Mouse IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Western blot analysis of Arabidopsis thaliana , diluted at 1:5,000.

Related Products

PW001: Super ECL Assay kit

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP