

Anti-Rubisco-Large Chain antibody [3G7] (STJ97527)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Rubisco-Large Chain is suitable for use in Western Blot research applications.

Applications WB Host/Source Mouse Reactivity Plants

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 3G7 Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range WB 1:2000-5000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG1

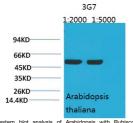
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID Gene Symbol Uniprot ID Immunogen

Immunogen Region
Specificity
Rubisco-Large Chainmonoclonal antibody (Rubisco) binds to endogenous Rubisco.

Immunogen Sequence



Western blot analysis of Arabidopsis with Rubisco (Large Chain) Mouse mAb diluted at 1) 1:2, 000, 2) 1:5,