

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

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 Plant

## PRODUCT PROPERTIES

 Clonality
 Monoclonal

 Clone ID
 3G7

 Concentration
 1 mg/mL

 Conjugation
 Unconjugated

Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Dilution Range WB 1:2000-5000

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

Isotype IgG1

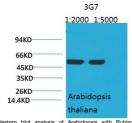
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID
Gene Symbol
Uniprot ID
Immunogen
Protein

Immunogen Region
Specificity Rubisco (Large Chain) protein detects endogenous levels of Rubisco (Large Chain)

Immunogen Sequence



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