

Ferredoxin-dependent glutamate synthase 1, chloroplastic/mitochondrial (GLU1) Antibody (FITC)

Catalogue No.: abx345227



Ferredoxin-dependent glutamate synthase 1, chloroplastic/mitochondrial (GLU1) Antibody (FITC) is a Rabbit Polyclonal antibody conjugated to FITC for the detection of *Arabidopsis thaliana* GLU1.

Target: Ferredoxin-dependent glutamate synthase 1, chloroplastic/mitochondrial (GLU1)

Clonality: Polyclonal

Reactivity: Plant

Host: Rabbit

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: FITC

Excitation/Emission: 499/515

Laser Line: 488

Immunogen: Recombinant *Arabidopsis thaliana* Ferredoxin-dependent glutamate synthase 1, chloroplastic/mitochondrial protein (106-505 AA)

Isotype: IgG

Form: Liquid

Purity: > 95%

Purification: Purified by Protein G chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 2.0.0

Revision date: 26 Mar 2025



UniProt Primary AC: Q9ZLN7 ([UniProt](#), [ExPASy](#))

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only