

Sulfite Reductase antibody

Cat. No. GTX00926

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Arabidopsis thaliana, Zea mays, Pea

Package
200 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:5000
ELISA	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	4 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant maize SiR protein (full-size, no-tag attached). The sequence identity between maize and Arabidopsis SiR is 77%.
Purification	Protein A purified
Conjugation	Unconjugated

Note

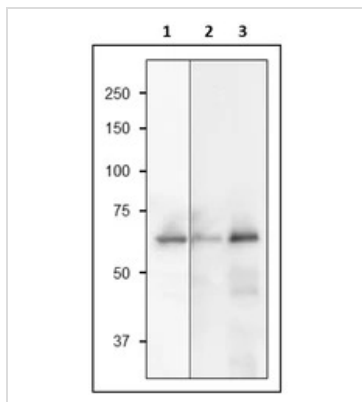
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DATA IMAGES



GTX00926 WB Image

WB analysis of various samples using GTX00926 Sulfite Reductase antibody. Molecular mass of SiR is 72 kDa (Arabidopsis), 70 kDa (Maize).

Lane 1 : Recombinant maize SiR protein

Lane 2 : Arabidopsis leaf extract (10 µg)

Lane 3 : Maize leaf extract (10 µg)

Dilution : 1:1000



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