

Cytochrome f antibody

Cat. No. GTX00930

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

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.

Calculated MW 35 kDa. ([Note](#))

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	Recombinant Spinach Cytochrome f expressed in E. coli
Purification	Protein A purified
Conjugation	Unconjugated

Note

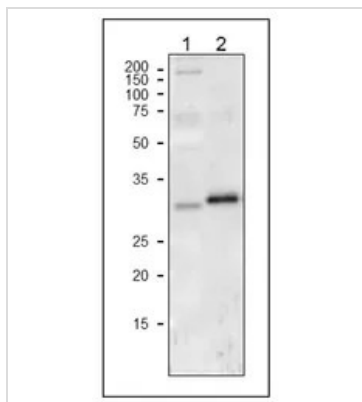
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DATA IMAGES



GTX00930 WB Image

WB analysis of various samples using GTX00930 Cytochrome f antibody. Molecular masses of maize Cyt f is 35 kDa (Arabidopsis), 36 kDa (maize). The differences between the predicted sizes and WB data reflect signal peptide removal in mature proteins.

Lane 1 : Arabidopsis leaf extract

Lane 2 : Maize leaf extract

Dilution : 1:1000

Loading : 10 µg



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