

NiR antibody

Cat. No. GTX00923

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Spinach, Cyanobacteria, Synechocystis sp. PCC6803

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
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	2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant cyanobacterium (Synechocystis strain 6803) NiR protein (full-size, no-tag attached) expressed in E. coli
Purification	Protein A/G purified
Conjugation	Unconjugated

Note

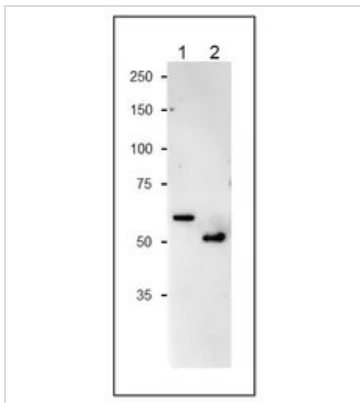
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DATA IMAGES



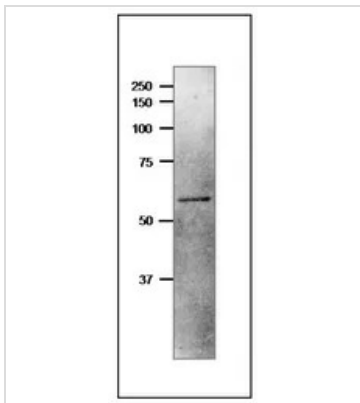
GTx00923 WB Image

WB analysis of various recombinant proteins using GTx00923 NiR antibody. Molecular masses were 66 kDa for spinach NiR and 56 kDa for Synechocystis NiR, respectively.

Lane 1 : Recombinant spinach NiR protein

Lane 2 : Recombinant cyanobacterium (Synechocystis strain 6803) NiR protein

Dilution : 1:1000



GTx00923 WB Image

WB analysis of Synechocystis sp. PCC 6803 extract using GTx00923 NiR antibody. Molecular mass of Synechocystis NiR is 56 kDa Dilution : 1:1000



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