

Anti-Ferredoxin-2, chloroplastic antibody ab243180

[2 References](#) [1 Image](#)

Overview

Product name	Anti-Ferredoxin-2, chloroplastic antibody
Description	Rabbit polyclonal to Ferredoxin-2, chloroplastic
Host species	Rabbit
Specificity	Plant Ferredoxin-2, chloroplastic isoproteins including those of Arabidopsis and Maize. Also with Cyanobacteria Ferredoxin.
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Arabidopsis thaliana, Corn
Immunogen	Recombinant full length protein corresponding to Arabidopsis thaliana Ferredoxin-2, chloroplastic. Purified. Database link: P16972
Positive control	WB: Arabidopsis and Maize leaf extract.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 6 Constituents: 50% Glycerol (glycerin, glycerine), PBS
	Filter sterilized
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

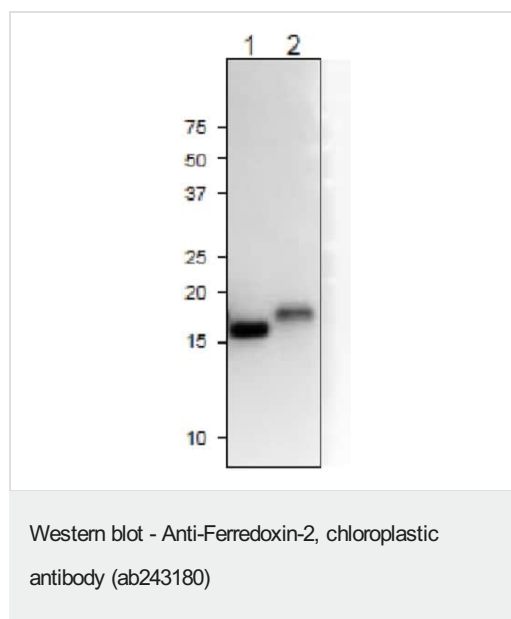
The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab243180 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/1000 - 1/5000.

Images



All lanes : Anti-Ferredoxin-2, chloroplastic antibody (ab243180) at 1/1000 dilution

Lane 1 : Arabidopsis leaf extract

Lane 2 : Maize leaf extract

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) (**ab97051**) at 1/10000 dilution

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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