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Product Datasheet

Anti-FNR | Ferredoxin NADP Reductase (root), Polyclonal AGR-AS20-4436

Article Name	Anti-FNR Ferredoxin NADP Reductase (root), Polyclonal
Biozol Catalog Number	AGR-AS20-4436
Supplier Catalog Number	AS20-4436
Alternative Catalog Number	AGR-AS20-4436
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	A. thaliana, Plant
Immunogen	Purified full length, tag cleaved, recombinant maize root FNR (R-FNR), UniProt: Q41736
Product Description	Ferredoxin-NADP reductase (FNR) isoproteins of plant roots play a key role in redox homeostasis of NADPH / NADP + and donation of reducing equivalence to ferredoxin. R-FNR2 is major form of R-FNR and involved in reduction and detoxication of nitrite ...
Clonality	Polyclonal
Molecular Weight	36,3 kDa 35,57 kDa
UniProt	Q41736
Purity	Total IgG. Protein A purified in PBS, 50% glycerol. Filter sterilized.
Form	Liquid at 1 mg/ml.

Antibody Type	Polyclonal Antibody
Application Dilute	1: 1000 - 1: 30 000 (WB)
Application Notes	Antibody will recognize two root FNR proteins (R-FNR1 and R-FNR2) of <i>Arabidopsis thaliana</i> and <i>Zea mays</i> as well as leaf FNRs. This antibody can be used as a marker of plastids localised in roots.