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Product Datasheet

Anti-FNR1 | Ferredoxin NADP Reductase, isoprotein 1 (leaf), Rabbit, Polyclonal AGR-AS20-4439

Article Name	Anti-FNR1 Ferredoxin NADP Reductase, isoprotein 1 (leaf), Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS20-4439
Supplier Catalog Number	AS20-4439
Alternative Catalog Number	AGR-AS20-4439
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	A. thaliana, Plant
Immunogen	Purified recombinant maize leaf FNR1 protein UniProt: Q9SLP6, sharing homology with maize FNR2, FNR3 and Arabidopsis thaliana FNR1 Q9FKW6
Product Description	Ferredoxin-NADP reductase, leaf isozyme 1 (L-FNR1) plays a key role in regulating the relative amounts of cyclic and non-cyclic electron flow to meet the demands of the plant for ATP and reducing power. Localised in the chloroplast....
Clonality	Polyclonal
Molecular Weight	39.3 kDa 34.97 kDa (FNR1, Zea mays)
NCBI	542558

UniProt	Q9SLP6
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: 500 -1 : 2000 (WB)
Application Notes	This antibody is also detecting other maize L-FNRs, FNR2, FNR3 (reference image below) and reacts weakly with root FNR