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## **Product Datasheet**

## Anti-SiR | Sulfite reductase [ferredoxin], chloroplastic, Polyclonal AGR-AS20-4424

Article Name	Anti-SiR   Sulfite reductase [ferredoxin], chloroplastic, Polyclonal
Biozol Catalog Number	AGR-AS20-4424
Supplier Catalog Number	AS20-4424
Alternative Catalog Number	AGR-AS20-4424
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	A. thaliana, Plant
Immunogen	Purified full length, tag cleaved, recombinant Zea mays SiR, UniProt: 023813
Product Description	Sulfite reductase (SiR) is an essential protein with sulfite reductase activity required in assimilatory sulfate reduction pathway during both primary and secondary metabolism and thus involved in development and growth. It is known as a DNA-binding
Clonality	Polyclonal
Molecular Weight	70 kDa (Zea mays), 72 kDa (Arabidopsis thaliana)
NCBI	542221
UniProt	023813
Purity	Total IgG. Protein A purified in PBS, 50% glycerol. Filter sterilized.

Form	Liquid at 4 mg/ml.
Antibody Type	Polyclonal Antibody
Application Dilute	assay dependent (ELISA), 1: 1000 - 1: 5000 (WB)
Application Notes	This antibody is also recognizing recombinant SiR protein from Zea mays.