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Product Datasheet

Anti-NtrC | Thioredoxin reductase (TR/TRxR) (algal), Polyclonal AGR-AS06-159

Article Name	Anti-NtrC Thioredoxin reductase (TR/TRxR) (algal), Polyclonal
Biozol Catalog Number	AGR-AS06-159
Supplier Catalog Number	AS06-159
Alternative Catalog Number	AGR-AS06-159
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Plant
Immunogen	KLH-conjugated peptide derived from N-terminal domain of NtrC of Chlamydomonas reinhardtii A8HNQ7
Product Description	Thioredoxin Reductase (TR, TrxR) is the only known enzyme (EC 1.8.1.9) which is reducing thoredoxin (Trx). Activity of thoredoxin is essential for growth and survival of the cell. There seem to be one isoform of NtrC protein in Arabidopsis which incl
Clonality	Polyclonal
Molecular Weight	55,3 49 kDa (following processing)
NCBI	5715808
UniProt	A8HNQ7
Purity	Immunogen affinity purified serum in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:500 (WB)
Application Notes	Antibody will react with long NtrC of Chlamydomonas reinhardtii proteins and shorter NtrA-type rpoteins, which would be distinguished by migration size.