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Product Datasheet

Anti-TrxM1/M2 | Thioredoxin M1/M2 (chloroplastic), Rabbit, Polyclonal AGR-AS14-2809

Article Name	Anti-TrxM1/M2 Thioredoxin M1/M2 (chloroplastic), Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS14-2809
Supplier Catalog Number	AS14-2809
Alternative Catalog Number	AGR-AS14-2809
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated peptide, derived from Arabidopsis thaliana TrxM1 UniProt: O48737, TAIR: AT1G03680 and TrxM2 UniProt:Q9SEU8, TAIR: AT4G03520
Product Description	TrxM1/M2 (Thioredoxin M1/M2, chloroplasticT) is a thiol-disulfide oxidoreductase involved in the redox regulation of enzymes of both reductive pentose phosphate pathway (Calvin-Benson cycle) and oxidative pentose phosphate pathway. Under reducing con...
Clonality	Polyclonal
Molecular Weight	20 14 kDa
NCBI	839436
UniProt	O48737

Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB)
Application Notes	5 mM DTT in extraction buffer and 5% B-ME in LAmml buffer are recommended to use. Samples should be heated at 95C for 2 min before loading as TRXs proteins have a tendency to oligomerize.To work with this antibody chloroplast fraction has to be used.