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## **Product Datasheet**

## Anti-MnSOD | Manganese superoxide dismutase, Polyclonal AGR-AS09-524

Article Name	Anti-MnSOD   Manganese superoxide dismutase, Polyclonal
Biozol Catalog Number	AGR-AS09-524
Supplier Catalog Number	AS09-524
Alternative Catalog Number	AGR-AS09-524
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated synthetic peptide derived from available MnSOD sequences in di and monocotyl plants including Arabidopsis thaliana O81235, At3g10920
Product Description	Plant MnSOD catalyzes the dismutation of superoxide to molecular oxygen and water. One subunit of the homotetramer complex binds 1 Mn cofactor. Antioxidant system works as a defense against oxidative stress. SOD (superoxide dismutase) catalyzes the d
Clonality	Polyclonal
Molecular Weight	25   25 kDa
NCBI	820263
UniProt	O81235

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:2000-1:5000 (WB)
Application Notes	For reconstitution add 50 $\mu$ l of sterile water