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## Product Datasheet

### Anti-LOX | Lipoxygenase (Affinity purified), Rabbit, Polyclonal AGR-AS06-128A

Article Name	Anti-LOX   Lipoxygenase (Affinity purified), Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS06-128A
Supplier Catalog Number	AS06-128A
Alternative Catalog Number	AGR-AS06-128A
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	native lipoxygenase, type I-B, purified from Glycine max (Sigma, product number L7395) UniProt: P08170
Product Description	Lipoxygenases (LOXs, EC 1.13.11.12, synonym: lipoxydases) are a family of enzymes that catalyze oxygenation of polyunsaturated fatty acids (PUFAs) into lipidhydroperoxides (LOOHs) involved in responses to stresses. LOXs has been found to play a role ...
Clonality	Polyclonal
Molecular Weight	54 (subunit), 108 (native enzyme)
NCBI	<a href="#">547923</a>
UniProt	<a href="#">P08170</a>
Purity	Immunogen affinity purified serum in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 5000 (WB)
Application Notes	For reconstitution of lyophilized unit please add 50 µl of sterile water