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Product Datasheet

Anti-LOX-C | Lipoxygenase (chloroplastic), Polyclonal AGR-AS07-258

Article Name	Anti-LOX-C Lipoxygenase (chloroplastic), Polyclonal
Biozol Catalog Number	AGR-AS07-258
Supplier Catalog Number	AS07-258
Alternative Catalog Number	AGR-AS07-258
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	recombinant Arabidopsis thaliana protein, loop (aa 257-450) UniProt: P38418, TAIR: At3g45140
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	102 97 kDa
NCBI	823650
UniProt	P38418
Purity	Serum

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 50 000 (WB)
Application Notes	Aweak band at around 84 kDa is detected as a probable result of cross-reaction with another lipoxygenase