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Product Datasheet

Anti-COXII | Cytochrome oxidase subunit II (plant), Polyclonal AGR-AS04-052

Article Name	Anti-COXII Cytochrome oxidase subunit II (plant), Polyclonal
Biozol Catalog Number	AGR-AS04-052
Supplier Catalog Number	AS04-052
Alternative Catalog Number	AGR-AS04-052
Manufacturer	Agrisera
Host	Gallus
Category	Antikörper
Application	WB
Species Reactivity	Plant
Immunogen	KLH-conugated synthetic peptide fully conserved in all available protein sequences from eudicots including Arabidopsis thaliana AtmG00160, monocots including Oryza sativa P04373 and Physcomitrella patens Q1XGA9
Product Description	Cytochrome c oxidase (COX) catalyzes the reduction of oxygen to water in the respiratory chain in the inner mitochondrial membrane. Subunits 1-3 form the functional core of the enzyme complex. Subunit 2 (COXII) transfers the electrons from cytochrome
Clonality	Polyclonal
Molecular Weight	29.4 30 kDa (for Arabidopsis thaliana)
NCBI	3989052
UniProt	P04373

Purity	Purified, total IgY (chicken egg yolk immunoglobulin) in PBS pH 8. Contains 0.02 % sodium azide.
Form	Liquid
Antibody Type	Polyclonal Antibody
Application Dilute	1:1000 (WB)