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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-conjugated 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	<a href="#">3989052</a>
UniProt	<a href="#">P04373</a>

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)