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## **Product Datasheet**

## Anti-Cyt c | Cytochrome c, Polyclonal AGR-AS08-343A

Article Name	Anti-Cyt c   Cytochrome c, Polyclonal
Biozol Catalog Number	AGR-AS08-343A
Supplier Catalog Number	AS08-343A
Alternative Catalog Number	AGR-AS08-343A
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IL, WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated synthetic peptide derived from Arabidopsis thaliana cytochrome c protein sequence, UniProt:D7KMK0 (C-1) D7LY03 (C-2), TAIR: At1g22840 (Cytc1) and At4g10040 (Cytc2)
Product Description	Cytochrome c is located in inner mitochondrial membrane. It is a small heme protein which, unlike other cytochromes, is highly soluble. This protein is an essential component of the electron transport chain, where it undergoes oxidation and reduction
Clonality	Polyclonal
Molecular Weight	12.5   14 kDa (for Arabidopsis thaliana)
NCBI	9326599
UniProt	D7KMK0

Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1: 100 (IL), 1 : 5000 (WB)
Application Notes	The presence of cytochrome c in the cysotol is a marker of PCD (programmed cell death)