

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Anti-ACA2 | Calcium-transporting ATPase 2, Polyclonal AGR-AS17-4155

Article Name	Anti-ACA2 Calcium-transporting ATPase 2, Polyclonal
Biozol Catalog Number	AGR-AS17-4155
Supplier Catalog Number	AS17-4155
Alternative Catalog Number	AGR-AS17-4155
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	GST-fusion of ACA2 peptide, purified by SDS-PAGE of Arabidopsis thaliana ACA2 protein sequence, UniProt: O81108, TAIR: AT4G37640
Product Description	ACA2 (Calcium-transporting ATPase 2) is a magnesium-dependent enzyme ((EC:3.6.3.8), which catalyzes the hydrolysis of ATP coupled with the translocation of calcium from the cytosol into the endoplasmic reticulum. Alternative name: Ca(2+)-ATPase isofo...
Clonality	Polyclonal
Molecular Weight	110 110 kDa
NCBI	829918
UniProt	O81108
Purity	Serum

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 10 000 (WB)
Application Notes	ACA2 can be found in a good levels in: roots and flowers while the levels in leaves and siliques are very low. Harper et al. 1998.This antibody is recognizing both full length and truncated forms.