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## Product Datasheet

### Anti-ECA1 | Calcium-transporting ATPase 1, endoplasmic reticulum-type, Rabbit, Polyclonal AGR-AS17-4156

Article Name	Anti-ECA1   Calcium-transporting ATPase 1, endoplasmic reticulum-type, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS17-4156
Supplier Catalog Number	AS17-4156
Alternative Catalog Number	AGR-AS17-4156
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated peptide derived from Arabidopsis thaliana ECA1 sequence, cytosolic loop, between TM4 and TM5, UniProt: P92939, TAIR: At1g07810
Product Description	Calcium-transporting ATPase 1, endoplasmic reticulum-type is a magnesium-dependent enzyme catalyzes the hydrolysis of ATP coupled with the translocation of calcium from the cytosol to the endoplasmic reticulum lumen. Also regulate manganese ion home...
Clonality	Polyclonal
Molecular Weight	116.3 kDa
NCBI	<a href="#">837296</a>

UniProt	<a href="#">P92939</a>
Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 10 000 (WB)
Application Notes	The protein shows tissue specific expression, shown on a blot included in Wu et al. (2000). Lowest amounts of ECA1 are found in siliques.