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Product Datasheet

Anti-V-PPase | vacuolar H⁺-pyrophosphatase, Polyclonal AGR-AS12-1849

Article Name	Anti-V-PPase vacuolar H ⁺ -pyrophosphatase, Polyclonal
Biozol Catalog Number	AGR-AS12-1849
Supplier Catalog Number	AS12-1849
Alternative Catalog Number	AGR-AS12-1849
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated synthetic peptide derived from Arabidopsis thaliana V-PPase, UniProt P31414, TAIR AT1G15690
Product Description	V-PPase (pyrophosphate-energized vacuolar membrane proton pump 1), EC=3.6.1.1, acts to establish proton gradient of often higher magnitude than H ⁺ -ATPase. Is involved in auxin transport and NaCl and drought tolerance. Alternative names: pyrophosphat...
Clonality	Polyclonal
Molecular Weight	80.8 73 kDa (Arabidopsis thaliana)
NCBI	838138
UniProt	P31414
Purity	Serum

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 8000 (ELISA), 1 : 100 (IL), 1 : 2000 (WB)
Application Notes	Protein or membrane sample should be treated at 70 C for 10 min before loading on the gel