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## Product Datasheet

### Anti-IRT1 | Iron regulated transporter 1, Polyclonal AGR-AS11-1780

Article Name	Anti-IRT1   Iron regulated transporter 1, Polyclonal
Biozol Catalog Number	AGR-AS11-1780
Supplier Catalog Number	AS11-1780
Alternative Catalog Number	AGR-AS11-1780
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated synthetic peptide derived from Arabidopsis thaliana IRT1 sequence, Q38856, At4g19690
Product Description	IRT1 is a high affinity iron transporter that plays a key role in the uptake of iron (in rhizosphere across the plasma membrane in the root epidermal layer) as well as mediates the heavy metals uptake under iron-deficiency. Is a principal regulator o...
Clonality	Polyclonal
Molecular Weight	36,7 kDa
NCBI	<a href="#">827713</a>
UniProt	<a href="#">Q38856</a>
Purity	Immunogen affinity purified serum in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 5000 (WB)
Application Notes	For reconstitution add 50 µl of sterile water