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Product Datasheet

Anti-MEB1 | Membrane protein of ER body 1, Rabbit, Polyclonal AGR-AS20-4423

Article Name	Anti-MEB1 Membrane protein of ER body 1, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS20-4423
Supplier Catalog Number	AS20-4423
Alternative Catalog Number	AGR-AS20-4423
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ELISA, IP, WB
Species Reactivity	A. thaliana
Immunogen	Purified recombinant MEB1 of Arabidopsis thaliana, residues 271-502 with a His tag, UniProt: Q8W4P8, TAIR: AT4G27860
Product Description	MEB1 (Membrane protein of ER body 1) displays iron ion transmembrane transporter activity and may sequester excess cytosolic iron and manganese into endoplasmic reticulum to reduce metal ion toxicity. Not essential for the accumulation of ER body com...
Clonality	Polyclonal
Molecular Weight	68 85 kDa (due to a large number of hydrophobic residues)
NCBI	828899
UniProt	Q8W4P8

Purity	Total IgG, purified on Protein A.
Form	Liquid at 2 mg/ml, in PBS with 50% glycerol.
Antibody Type	Polyclonal Antibody
Application Dilute	assay dependent (ELISA), 1:100-1: 500 (IP), 1: 1000-1: 2000 (WB)