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## **Product Datasheet**

## Anti-MEB2 | Membrane protein of ER body 2, Rabbit, Polyclonal AGR-AS20-4422

Article Name	Anti-MEB2   Membrane protein of ER body 2, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS20-4422
Supplier Catalog Number	AS20-4422
Alternative Catalog Number	AGR-AS20-4422
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	A. thaliana
Immunogen	Purified recombinant MEB2 of Arabidopsis thaliana, residues 1-325 with a His tag, UniProt: F4KFS7 , TAIR: At5g24290
Product Description	MEB2 (Membrane protein of ER body 2) may sequester excess cytosolic iron and manganese into endoplasmic reticulum to reduce metal ion toxicity. Not essential for the accumulation of ER body components, including PYK10
Clonality	Polyclonal
Molecular Weight	61   82 kDa
NCBI	832496
UniProt	F4KFS7
Purity	Total IgG. Protein A purified in PBS, 50% glycerol. Filter sterilized.

Form	Liquid at 2 mg/ml.
Antibody Type	Polyclonal Antibody
Application Dilute	1:1000 - 1: 2000 (IHC), 1: 10 000 (WB)
Application Notes	Due to N-linked glycosylation at 9 asparagine residues 19-amino acids are cut of as signal peptide from N-terminus of MEB2,