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Product Datasheet

Anti-ARP8 | Actin-related protein 8, (clone 12F5,D4,C3), C-Terminal, IgG1, Mouse, Monoclonal AGR-AS20-4510-1ML

Article Name	Anti-ARP8 Actin-related protein 8, (clone 12F5,D4,C3), C-Terminal, IgG1, Mouse, Monoclonal
Biozol Catalog Number	AGR-AS20-4510-1ML
Supplier Catalog Number	AS20-4510-1ml
Alternative Catalog Number	AGR-AS20-4510-1ML
Manufacturer	Agrisera
Host	Mouse
Category	Antikörper
Application	ELISA, ICC, IF, WB
Species Reactivity	A. thaliana
Immunogen	MAP- conjugated peptide of Arabidopsis thaliana ARP8, C-terminal UniProt: Q9FKT0-1, TAIR: At5g56180
Product Description	Actin-related proteins (ARPs) are found in the nuclei of all eukaryotic cells, but their functions are generally understood only in the context of their presence in various yeast and animal chromatin-modifying complexes. Arabidopsis ARP8 shows 30 and
Clonality	Monoclonal
Molecular Weight	52 kDa
Isotype	IgG1
NCBI	835717

UniProt	Q9FKT0
Purity	Cell culture supernatant
Form	Liquid
Antibody Type	Monoclonal Antibody
Application Dilute	assay dependent
Application Notes	Antibody is recognizing following epitope, amino acids 447-471: SNLSIFPGPWCITRKQFRRKSRLMWThis antibody is recognizing the full-length 52 kDa recombinant ARP8 protein expressed in Escherichia coli as well as endogenous ARP8 of identical molecular weight in Arabidopsis thaliana extracts from different tissues: all vegetative and reproductive organs examined including seedlings, roots and siliques, with higher concentrations of the protein detected in developing flower buds and flowers within the inflorescence.