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## **Product Datasheet**

## Anti-Tubulin alpha chain (polyclonal antibodies), Polyclonal AGR-AS10-680

Article Name	Anti-Tubulin alpha chain (polyclonal antibodies), Polyclonal
Biozol Catalog Number	AGR-AS10-680
Supplier Catalog Number	AS10-680
Alternative Catalog Number	AGR-AS10-680
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated peptide derived from available tubulin alpha chain sequences including Arabidopsis thaliana tubulin alpha-1-chain P11139(At1g64740), alpha-2/alpha-4 chain B9DGT7(At1g50010), alpha-5 chain B9DHQ0(At5g19780), alpha-6-chain P29511(At4g14960)P
Product Description	Tubulin alpha (TUA) together with beta tubulin is making up microtubules
Clonality	Polyclonal
Molecular Weight	49   52 kDa (Arabidopsis thaliana)
NCBI	842782
UniProt	P11139

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:500 (IF), 1:1000 (WB)
Application Notes	Metal induced stress affected the expression of tubulin, and that therefore, this protein cannot be used as a loading control under that type of conditions. More information can be found here.