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## Product Datasheet

### Anti-Tubulin beta chain, Rabbit, Polyclonal AGR-AS10-681

Article Name	Anti-Tubulin beta chain, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS10-681
Supplier Catalog Number	AS10-681
Alternative Catalog Number	AGR-AS10-681
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Plant
Immunogen	KLH-conjugated peptide derived from available tubulin beta chain sequences (located at a surface loop) including all Arabidopsis thaliana tubulin beta-2/beta-3 chain P29512, beta-4 chain P24636(At5g44340), beta-5 chain P29513(At1g20010), beta-6 chain P29514(At5g12250), beta-7 chain P29515(At2g29550), beta-8 chain P29516(At5g23860), beta-9 chain P29517(At4g20890).
Product Description	Tubulin beta (TUB) together with alpha tubulin is making up microtubules....
Clonality	Polyclonal
Molecular Weight	49   49 kDa (Arabidopsis thaliana)
NCBI	<a href="#">836390</a>
UniProt	<a href="#">P29512</a>

Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (IF), 1 : 500 (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.