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## Product Datasheet

### Anti-Tlp18,3 | Thylakoid lumen 18,3 kDa protein, Polyclonal AGR-AS08-369

Article Name	Anti-Tlp18,3   Thylakoid lumen 18,3 kDa protein, Polyclonal
Biozol Catalog Number	AGR-AS08-369
Supplier Catalog Number	AS08-369
Alternative Catalog Number	AGR-AS08-369
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	synthetic peptides amino acids 227-241 and amino acids 242-256 from Arabidopsis thaliana Tlp18.3 protein sequence TAIR: At1g54780)
Product Description	UPF0603 protein At1g54780, chloroplastic is located in thylakoid lumen. The protein seem to be required for high light tolerance of PSII. Sirpiö et al. (2007) TLP18.3, a novel thylakoid lumen protein regulating photosystem II repair cycle. Biochem J,...
Clonality	Polyclonal
Molecular Weight	22   18.5 kDa (A. thaliana)
NCBI	<a href="#">227241</a>
UniProt	<a href="#">Q9ZVL6</a>

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB)
Application Notes	Application note: in a gel without urea Tlp18,3 will run at 18 kDa, while in a gel with urea it runs at 25 kDa