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Product Datasheet

Anti-PsaC | PSI-C core subunit of photosystem I, Polyclonal AGR-AS10-939

Article Name	Anti-PsaC PSI-C core subunit of photosystem I, Polyclonal
Biozol Catalog Number	AGR-AS10-939
Supplier Catalog Number	AS10-939
Alternative Catalog Number	AGR-AS10-939
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Algae, Bacteria, Plant
Immunogen	KLH-conjugated synthetic peptide conserved in all known PsaC proteins including Arabidopsis thaliana Uniprot:P62090 TAIR: AtCg01060, Hordeum vulgare UniProt: P69416, Oryza sativa UniProt: P0C360, Chlamydomonas reinhardtii UniProt: Q00914, Synechococcus e
Product Description	PsaC is a conserved, chloroplast-encoded, Fe-S binding protein of approximately 10kDa, present in all known Photosystem I complexes. It is located on the stromal side of the thylacoid membranes. PsaC coordinates the Fe-S clusters FA and FB through tw...
Clonality	Polyclonal
Molecular Weight	9 kDa
NCBI	844750

UniProt	P62090
Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 5000 (WB)
Application Notes	In some species minor cross reactions with some larger proteins are seen. These may contain related iron-sulfur binding motifs. Therefore size verification of the reacting band is required. Due to the small size of the protein, care should be taken to di