

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Anti-PHOT2 | Phototropin-2, Rabbit, Polyclonal AGR-AS10-721

Article Name	Anti-PHOT2 Phototropin-2, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS10-721
Supplier Catalog Number	AS10-721
Alternative Catalog Number	AGR-AS10-721
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated synthetic peptide derived from known Arabidopsis thaliana PHOT2 P93025, At5g58140
Product Description	PHOT2 phototropin-2 is a membrane-bound serine/threonine kinase that functions as blue light photoreceptor in redundancy with PHOT1. Involved in processed like stomatal opening, chloroplast movement and phototropism. Alternative names: NPL1, K21L19...
Clonality	Polyclonal
Molecular Weight	102 110 kDa
NCBI	835926
UniProt	P93025
Purity	Serum

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 10 000 (WB)
Application Notes	Recommended extraction protocol Sakamoto and Briggs 2002. Antibody incubation buffer: PBS with 0.05 % Tween20.