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## Product Datasheet

### Anti-LHY | Late elongated hypocotyl, Polyclonal AGR-AS13-2661

Article Name	Anti-LHY   Late elongated hypocotyl, Polyclonal
Biozol Catalog Number	AGR-AS13-2661
Supplier Catalog Number	AS13-2661
Alternative Catalog Number	AGR-AS13-2661
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated synthetic peptide derived from Arabidopsis thaliana LHY protein sequence, UniProt: Q6R0H1-1, TAIR: AT1G01060
Product Description	LHY (Late elongated hypocotyl) is a transcription factor which is involved in the circadian clock. It binds to the promoter region of APRR1/TOC1 and TCP21/CHE to repress their transcription. Alternative names: LATE ELONGATED HYPOCOTYL, LATE ELONGATED...
Clonality	Polyclonal
Molecular Weight	70,4   88 kDa
NCBI	<a href="#">839341</a>
UniProt	<a href="#">Q6R0H1</a>

Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB)
Application Notes	Due to biology of LHY protein it accumulates short after dawn and not in the later day, therefore proper material has to be used to obtain a signal with this antibody.Important note about protein extractionTranscription factors are best isolated by freez