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## **Product Datasheet**

## Anti-CERK1 | Chitin elicitor receptor kinase 1, Rabbit, Polyclonal AGR-AS16-4037

Article Name	Anti-CERK1   Chitin elicitor receptor kinase 1, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS16-4037
Supplier Catalog Number	AS16-4037
Alternative Catalog Number	AGR-AS16-4037
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated synthetic peptide derived from Arabidopsis thaliana RPS4 sequence, UniProt: A8R7E6, TAIR: At3g21630
Product Description	CERK1 (Chitin elicitor receptor kinase 1) is a Lysin motif (LysM) receptor kinase that functions as a cell surface receptor in chitin elicitor (chitooligosaccharides) signaling leading to innate immunity toward both biotic and abiotic stresses (e.g
Clonality	Polyclonal
Molecular Weight	67 kDa
NCBI	821717
UniProt	A8R7E6
Purity	Immunogen affinity purified serum in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1: 1000 - 1: 3500 (WB)
Application Notes	For reconstitution add 50 µl of sterile water