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## Product Datasheet

### Anti-CPK1 | Calcium-dependent protein kinase 1, Polyclonal AGR-AS19-4315

Article Name	Anti-CPK1   Calcium-dependent protein kinase 1, Polyclonal
Biozol Catalog Number	AGR-AS19-4315
Supplier Catalog Number	AS19-4315
Alternative Catalog Number	AGR-AS19-4315
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated peptide derived from Arabidopsis thaliana CPK1 protein sequence, UniProt: Q06850-1, TAIR AT5G04870
Product Description	CPK1 (CALCIUM-DEPENDENT PROTEIN KINASE1) is a calcium-dependent protein kinase that can phosphorylate phenylalanine ammonia lyase (PAL), a key enzyme in pathogen defense. Alternative names: AtCDPK 1, CDPK 1, Calcium-dependent protein kinase isoform ...
Clonality	Polyclonal
Molecular Weight	68   72 kDa
NCBI	<a href="#">830366</a>
UniProt	<a href="#">Q06850</a>

Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB)
Application Notes	For reconstitution add 50 µl, of sterile water