



CDKB1-2 Antibody

Product Code	CSB-PA651993LA01DOA
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q2V419
Immunogen	Recombinant Arabidopsis thaliana Cyclin-dependent kinase B1-2 protein (1-311AA)
Raised In	Rabbit
Species Reactivity	Arabidopsis thaliana
Tested Applications	ELISA
Relevance	Together with CDKB1-1, promotes both the last division in the stomatal cell lineage as well as the number of stomata (PubMed:20675570). In collaboration with MYB124 and MYB88, restrict the G1/S transition and chloroplast and nuclear number during stomatal formation, and normally maintain fate and developmental progression throughout the stomatal cell lineage (PubMed:24123248).
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Cyclin-dependent kinase B1-2 (CDKB1;2) (EC 2.7.11.22) (EC 2.7.11.23), CDKB1-2
Species	Arabidopsis thaliana
Research Area	Others
Target Names	CDKB1-2