



Rabbit Anti-Arabidopsis thaliana APCS2 Polyclonal Antibody (CABT-Z764R)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of APCS2 derived from Arabidopsis thaliana AT2G04660.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	IP, IF
Reconstitution	Reconstitution with 150 µl of sterile water.
Format	Lyophilized
Size	150 µg
Preservative	None
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied. 6 months, -20 to -70 °C under sterile conditions after reconstitution. 1 month, 2 to 8 °C under sterile conditions after reconstitution.
Ship	Wet ice

BACKGROUND

Introduction APCS2 is a highly conserved ubiquitin-protein ligase involved in cell cycle regulation. And it's a component of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-regulated E3 ubiquitin-protein ligase complex that controls progression through mitosis and the G1 phase of the cell cycle. The APC/C complex controls several key steps in the cell cycle by mediating ubiquitination and subsequent degradation of target proteins such as cyclins.

Keywords APC2;ANAPHASE-PROMOTING COMPLEX/CYCLOSOME 2;APCS2.

GENE INFORMATION

Gene Name APC2

Entrez Gene ID [815008](#)

UniProt ID [Q8H1U5](#)