

Datasheet for ABIN7140451
anti-ATP1B1 antibody (AA 92-393) (FITC)



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Overview

Quantity:	100 µg
Target:	ATP1B1
Binding Specificity:	AA 92-393
Reactivity:	Arabidopsis thaliana
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP1B1 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Arabidopsis thaliana ATP synthase subunit beta, chloroplastic protein (92-393AA)
Isotype:	IgG
Cross-Reactivity:	Arabidopsis thaliana
Purification:	>95%, Protein G purified

Target Details

Target:	ATP1B1
Alternative Name:	atpB (ATP1B1 Products)
Background:	Background: Produces ATP from ADP in the presence of a proton gradient across the membrane. The catalytic sites are hosted primarily by the beta subunits.

Target Details

	Aliases: atpB antibody, AtCg00480ATP synthase subunit beta antibody, chloroplastic antibody, EC 7.1.2.2 antibody, ATP synthase F1 sector subunit beta antibody, F-ATPase subunit beta antibody
UniProt:	P19366
Pathways:	Thyroid Hormone Synthesis , Ribonucleoside Biosynthetic Process , SARS-CoV-2 Protein Interactome

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.