



[Go to Product page](#)

Datasheet for ABIN7163110
anti-CDS1 antibody (AA 6-85) (FITC)

Overview

Quantity:	100 µg
Target:	CDS1
Binding Specificity:	AA 6-85
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDS1 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Phosphatidate cytidyltransferase 1 protein (6-85AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	CDS1
Alternative Name:	CDS1 (CDS1 Products)
Background:	Background: Provides CDP-diacylglycerol, an important precursor for the synthesis of phosphatidylinositol (PtdIns), phosphatidylglycerol, and cardiolipin. Overexpression may amplify

Target Details

cellular signaling responses from cytokines. May also play an important role in the signal transduction mechanism of retina and neural cells.

Aliases: CDP DAG synthase 1 antibody, CDP DG synthetase 1 antibody, CDP diacylglycerol synthase (phosphatidate cytidyltransferase) 1 antibody, CDP diacylglycerol synthase 1 antibody, CDP diglyceride pyrophosphorylase 1 antibody, CDP diglyceride synthetase 1 antibody, CDP-DAG synthase 1 antibody, CDP-DG synthase 1 antibody, CDP-diacylglycerol synthase 1 antibody, CDP-diglyceride pyrophosphorylase 1 antibody, CDP-diglyceride synthase 1 antibody, CDS 1 antibody, CDS antibody, CDS1 antibody, CDS1_HUMAN antibody, CTP:phosphatidate cytidyltransferase 1 antibody, Phosphatidate cytidyltransferase 1 antibody

UniProt: [Q92903](#)

Pathways: [Inositol Metabolic Process](#)

Application Details

Restrictions: For Research Use only

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.