

Datasheet for ABIN2128462  
**CDC42 Protein**



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## Overview

Quantity:	100 µg
Target:	CDC42
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS)

## Product Details

Purity:	> 95 % pure
Endotoxin Level:	< 1.0 EU per µg of protein (determined by LAL method )

## Target Details

Target:	CDC42
Alternative Name:	CDC42 ( <a href="#">CDC42 Products</a> )
Molecular Weight:	22.4 kDa (203aa), confirmed by MALDI-TOF.
Pathways:	<a href="#">MAPK Signaling</a> , <a href="#">Microtubule Dynamics</a> , <a href="#">RTK Signaling</a> , <a href="#">WNT Signaling</a> , <a href="#">TCR Signaling</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Regulation of Actin Filament Polymerization</a> , <a href="#">Regulation of Muscle Cell Differentiation</a> , <a href="#">Cell-Cell Junction Organization</a> , <a href="#">Maintenance of Protein Location</a> , <a href="#">Skeletal Muscle Fiber Development</a> , <a href="#">Signaling Events mediated by VEGFR1 and VEGFR2</a> , <a href="#">EGFR Downregulation</a> , <a href="#">VEGF Signaling</a>

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 mg/mL

Buffer: Supplied as a liquid in 20 mM Tris-HCl buffer, pH 8.0, containing 1 mM DTT, 10 % glycerol, and 2 mM EDTA.

Preservative: Dithiothreitol (DTT)

Precaution of Use: This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-20 °C/-80 °C