

Datasheet for ABIN7576130

Cofilin Protein (His tag)



Overview

Quantity:	100 μg
Target:	Cofilin (CFL1)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Cofilin protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human CFL1, N-His
Sequence:	Ser3-Leu161

Target Details

Target:	Cofilin (CFL1)
Alternative Name:	CFL1 (CFL1 Products)
Background:	Cofilin, non-muscle isoform, CFL1, p18, 18 kDa phosphoprotein, CFL, Cofilin-1
Molecular Weight:	20.09 kDa
UniProt:	P23528
Pathways:	Regulation of Cell Size, Tube Formation, Protein targeting to Nucleus, CXCR4-mediated
	Signaling Events

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.