

Datasheet for ABIN7574673
ACTN1 Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ACTN1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ACTN1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human ACTN1 Protein, N-His
Sequence:	Asp26-Arg232

Target Details

Target:	ACTN1
Alternative Name:	ACTN1 (ACTN1 Products)
Background:	Alpha-actinin cytoskeletal isoform, Non-muscle alpha-actinin-1, Alpha-actinin-1, ACTN1, F-actin cross-linking protein
Molecular Weight:	25.90 kDa
UniProt:	P12814
Pathways:	Cell-Cell Junction Organization

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
----------	-------------

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 °C for twelve months from the date of receipt.
------------------	---