

Datasheet for ABIN7143812  
**anti-ACTN1 antibody (AA 1-204) (Biotin)**



[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	ACTN1
Binding Specificity:	AA 1-204
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACTN1 antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Alpha-actinin-1 protein (1-204AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	ACTN1
Alternative Name:	ACTN1 ( <a href="#">ACTN1 Products</a> )
Background:	Background: F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein.

## Target Details

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Aliases: actinin 1 smooth muscle antibody, Actinin alpha 1 antibody, actinin, alpha 1 antibody, ACTN 1 antibody, Actn1 antibody, ACTN1\_HUMAN antibody, Alpha Actinin 1 antibody, Alpha actinin cytoskeletal isoform antibody, Alpha-actinin cytoskeletal isoform antibody, Alpha-actinin-1 antibody, BDPLT15 antibody, F actin cross linking protein antibody, F-actin cross-linking protein antibody, FLJ40884 antibody, FLJ54432 antibody, Non muscle alpha actinin 1 antibody, Non-muscle alpha-actinin-1 antibody

UniProt: [P12814](#)

Pathways: [Cell-Cell Junction Organization](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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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.