

Datasheet for ABIN7143825  
**anti-ACTN3 antibody (AA 497-667) (FITC)**



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## Overview

|                      |                                           |
|----------------------|-------------------------------------------|
| Quantity:            | 100 µg                                    |
| Target:              | ACTN3                                     |
| Binding Specificity: | AA 497-667                                |
| Reactivity:          | Human                                     |
| Host:                | Rabbit                                    |
| Clonality:           | Polyclonal                                |
| Conjugate:           | This ACTN3 antibody is conjugated to FITC |
| Application:         | Please inquire                            |

## Product Details

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Immunogen:        | Recombinant Human Alpha-actinin-3 protein (497-667AA) |
| Isotype:          | IgG                                                   |
| Cross-Reactivity: | Human                                                 |
| Purification:     | >95%, Protein G purified                              |

## Target Details

|                   |                                                                                                                                                  |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | ACTN3                                                                                                                                            |
| Alternative Name: | ACTN3 ( <a href="#">ACTN3 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

Aliases: Actinin alpha 3 antibody, actinin, alpha antibody, ACTN 3 antibody, ACTN3 antibody, ACTN3\_HUMAN antibody, Alpha actinin skeletal muscle antibody, Alpha actinin skeletal muscle isoform 3 antibody, Alpha-Actinin 3 antibody, Alpha-actinin skeletal muscle isoform 3 antibody, Alpha-actinin-3 antibody, F actin cross linking protein antibody, F-actin cross-linking protein antibody, MGC117002 antibody, MGC117005 antibody, OTTHUMP00000219049 antibody, OTTHUMP00000219054 antibody

UniProt: [Q08043](#)

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

## 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.