

Datasheet for ABIN7143824

anti-ACTN3 antibody (AA 497-667) (Biotin)[Go to Product page](#)

Overview

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

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 (ACTN3 Products)
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

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

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.