

Anti-Sarcomeric alpha Actinin Rabbit Monoclonal Antibody

Introduction

F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein.

Product parameters

Alternative Names	Actin binding protein; Actinin alpha 2; ACTN2; Alpha actinin 2; CMD1AA
Gene ID	88
Gene Name	ACTN2
SwissProt ID	P35609
Host	Rabbit
Reactivity	Mouse, Rat, Human
Molecular Weight	Calculated MW: 104 kDa; Observed MW: 104 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-4D7E8
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human Alpha actinin 2
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, IHC-P, IP
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/30
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



APExBIO Technology
www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

