

## Alpha actinin 2 Antibody

Rabbit mAb Catalog # AP92104

## **Product Information**

Application	WB, IHC, IP
Primary Accession	<u>P35609</u>
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	Actin binding protein; Actinin alpha 2; ACTN2; Alpha actinin 2; CMD1AA;
lsotype	Rabbit IgG
Host	Rabbit
Calculated MW	103854

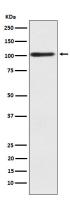
## **Additional Information**

Dilution Purification Immunogen Description	WB 1:1000~1:5000 IHC 1:50~1:200 IP 1:30 Affinity-chromatography A synthesized peptide derived from human Alpha actinin 2 F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein.
Storage Condition and Buffer	61

## **Protein Information**

Name	ACTN2
Function	F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein.
Cellular Location	Cytoplasm, myofibril, sarcomere, Z line. Note=Colocalizes with MYOZ1 and FLNC at the Z-lines of skeletal muscle
Tissue Location	Expressed in both skeletal and cardiac muscle.
Images	

Western blot analysis of Alpha actinin 2 expression in human skeletal muscle lysate.



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