
Product Name: Sarcomeric alpha Actinin Rabbit Polyclonal Antibody**Catalog #: APRab00151**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 104 kDa; Observed MW: 104 kDa

Antigen Information

Gene Name	ACTN2
Alternative Names	Actin binding protein; Actinin alpha 2; ACTN2; Alpha actinin 2; CMD1AA
Gene ID	88
SwissProt ID	P35609
Immunogen	A synthetic peptide of human Sarcomeric Alpha Actinin

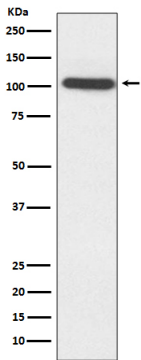
Background

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

Research Area

Signal Transduction

Image Data



Western blot analysis of ACTN2 in HepG2 lysates using Sarcomeric alpha Actinin antibody.