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Actinin-α3 Polyclonal Antibody

Catalog # AP68286

Product Information

Application	WB, IF, ICC, E
Primary Accession	Q08043
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	103241

Additional Information

Gene ID	89
Other Names	ACTN3; Alpha-actinin-3; Alpha-actinin skeletal muscle isoform 3; F-actin cross-linking protein
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

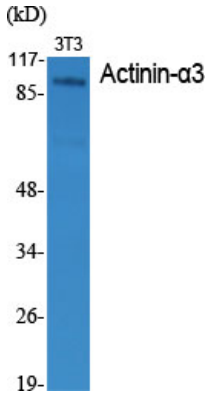
Name	ACTN3
Function	F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein.
Tissue Location	Expression restricted to fast (type 2) skeletal muscle fibers (at protein level).

Background

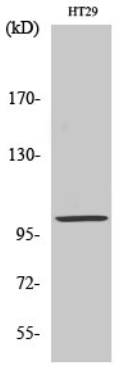
F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein.

Images

Western Blot analysis of various cells using Actinin-α3



Polyclonal Antibody



Western Blot analysis of HT29 cells using Actinin-α3 Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.