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ACTN3 Antibody

Rabbit mAb
Catalog # AP92158

Product Information

Application	WB
Primary Accession	Q08043
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	Actinin alpha 3; ACTN3;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	103241

Additional Information

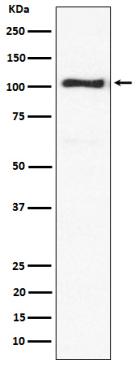
Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human ACTN3
Description	F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

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).

Images

Western blot analysis of ACTN3 expression in mouse skeletal muscle lysate.



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