



ACTN3 Rabbit mAb

Catalog No	YP-Ab-17802
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB,IHC-F,IHC-P,ICC/IF
Gene Name	ACTN3
Alternative Names	ACTN3; Alpha-actinin-3; Alpha-actinin skeletal muscle isoform 3; F-actin cross-linking protein
Research Field	Signal Transduction
Product Categories	Primary antibody
Host	Rabbit
Molecular Weight	Calculated MW: 103 kDa; Observed MW: 103 kDa
Clonality	Monoclonal Antibody
Clonality No.	R09-3H3
Dilution	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Immunogen	A synthetic peptide of human ACTN3
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein.
matters needing attention	Avoid repeated freezing and thawing!

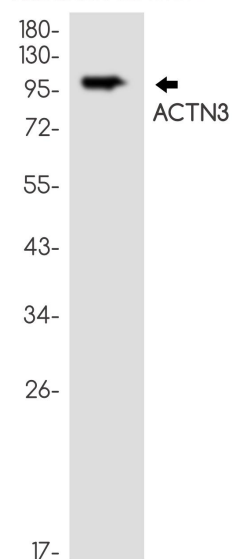


Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Rat skeletal muscle



3T3

