

Mouse ACTA1 Monoclonal Antibody | anti-ACTA1 antibody

ACTA1 Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243600	Mouse	Human, Mouse, Rat	Immunoprecipitation, Western Blot, ELISA

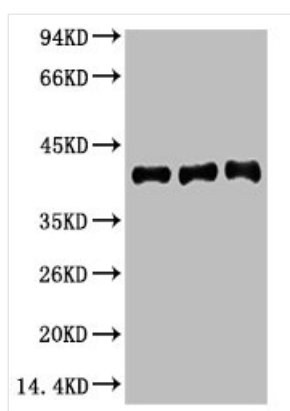
PRODUCT SYNONYMS

ACTA1; Monoclonal Antibody; ACTA1 Monoclonal Antibody; ACTA; Actin; alpha skeletal muscle; Alpha-actin-1; anti-ACTA1 antibody

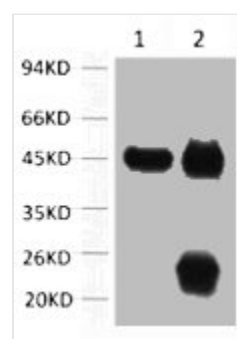
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, Containing 0.02% Sodium Azide as Preservative and 50% Glycerol.
Applicable Applications for anti-ACTA1 antibody	IP (Immunoprecipitation), WB (Western Blot), ELISA
Immunogen	Synthetic Peptide
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


WB (Western Blot)

Western blot analysis of 1) HeLa, 2) Mouse Brain tissue, 3) Rat Brain tissue, diluted at 1:20000.


IP (Immunoprecipitation)

1) Input: Mouse Brain Tissue Lysate 2) IP product: IP dilute 1: 200

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACTA1 antibody

[Tags & Cell Markers](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4501881
NCBI GeneID	58
NCBI Accession #	NP_001091.1
NCBI GenBank Nucleotide #	NM_001100.3
UniProt Accession #	P68133; P02568; P99020; Q5T8M9
Molecular Weight	42,051 Da
NCBI Official Full Name	actin, alpha skeletal muscle
NCBI Official Synonym Full Names	actin, alpha 1, skeletal muscle
NCBI Official Symbol	ACTA1
NCBI Official Synonym Symbols	ACTA; ASMA; CFTD; MPFD; NEM1; NEM2; NEM3; CFTD1; CFTDM
NCBI Protein Information	actin, alpha skeletal muscle; nemaline myopathy type 3
UniProt Protein Name	Actin, alpha skeletal muscle
UniProt Gene Name	ACTA1
UniProt Synonym Gene Names	ACTA
UniProt Entry Name	ACTS_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/acta1-antibody-immunoprecipitation-western-blot-elisa/243600>