

Rabbit Actin alpha1 Polyclonal Antibody

Actin alpha1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA172304	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

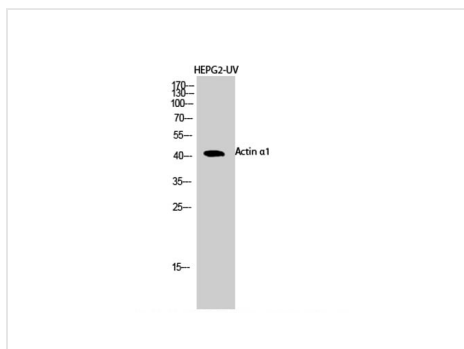
PRODUCT SYNONYMS

Actin alpha1; Polyclonal Antibody; Actin alpha1 Polyclonal Antibody; ACTA1; ACTA; Actin; alpha skeletal muscle; Alpha-actin-1; anti-Actin alpha1 antibody

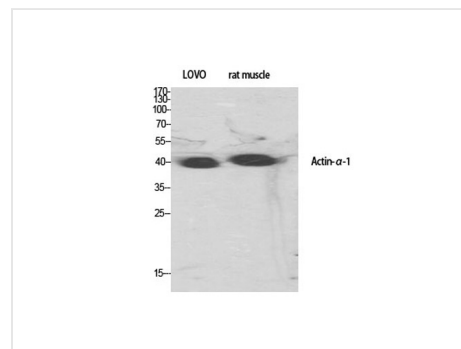
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-Actin alpha1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the N-terminal region of human Actin alpha1.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES


WB (Western Blot)

Western Blot analysis of HepG2-UV cells using Actin α1 Polyclonal Antibody at dilution of 1:500.


WB (Western Blot)

Western Blot analysis of LOVO, Rat Muscle cells using Actin α1 Polyclonal Antibody at dilution of 1:500.

NCBI AND UNIPROT INFORMATION

Molecular Weight	Calculated MW: 42 Observed MW: 45
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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.

