

Rabbit Actin alpha3 Polyclonal Antibody | anti-ACTG2 antibody

Actin alpha3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305904	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

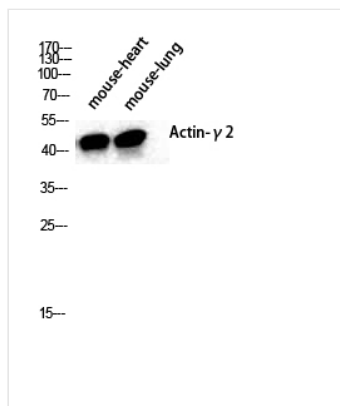
PRODUCT SYNONYMS

Actin alpha3; Polyclonal Antibody; Actin alpha3 Polyclonal Antibody; Actin a3 Polyclonal Antibody; ACTG2; ACTA3; ACTL3; ACTSG; Actin; gamma-enteric smooth muscle; Alpha-actin-3; Gamma-2-actin; Smooth muscle gamma-actin; anti-ACTG2 antibody

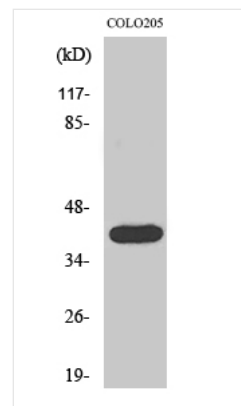
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Actin a3 Polyclonal Antibody detects endogenous levels of Actin a3 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	333
Applicable Applications for anti-ACTG2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the N-terminal region of human Actin a3.
Target Name	Actin a3
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western Blot analysis of mouse-heart mouse-lung cells using Actin a3 Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of COLO205 cells using Actin a3 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACTG2 antibody	Total protein Ab
---	------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	315570273
NCBI GeneID	72
NCBI Accession #	NP_001186822.1
NCBI GenBank Nucleotide #	NM_001199893.1
UniProt Accession #	P63267; P12718; Q504R1; Q6FI22; B2R7E7; B4E315; D6W5H8; E9PG30
Molecular Weight	37,083 Da
NCBI Official Full Name	actin, gamma-enteric smooth muscle isoform 2
NCBI Official Synonym Full Names	actin, gamma 2, smooth muscle, enteric
NCBI Official Symbol	ACTG2
NCBI Official Synonym Symbols	ACT; ACTE; VSCM; ACTA3; ACTL3; ACTSG
NCBI Protein Information	actin, gamma-enteric smooth muscle
UniProt Protein Name	Actin, gamma-enteric smooth muscle
UniProt Gene Name	ACTG2
UniProt Synonym Gene Names	ACTA3; ACTL3; ACTSG
UniProt Entry Name	ACTH_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/actin-alpha3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/305904>