

anti-Human, Mouse ARPP21 Antibody | anti-ARPP21 antibody

ARPP21 Antibody

CATALOG # AAA110715	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	-----------------------------------	--

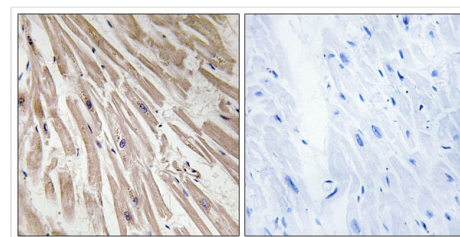
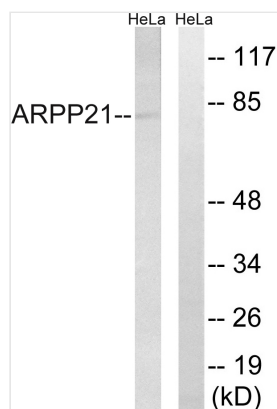
PRODUCT SYNONYMS

ARPP21; ARPP21 Antibody; cAMP-regulated phosphoprotein 21; ARPP-21; Thymocyte cAMP-regulated phosphoprotein; anti-ARPP21 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	ARPP21 antibody detects endogenous levels of total ARPP21 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	89
Applicable Applications for anti-ARPP21 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human ARPP21.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human heart tissue, using ARPP21 antibody. Western blot analysis of extracts from HeLa cells, using ARPP21 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ARPP21 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Brene S., J. Neurosci. 14:985-998(1994). Hu R.-M., Proc. Natl. Acad. Sci. U.S.A. 97:9543-9548(2000). Ota T., Nat. Genet. 36:40-45(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	68161520
NCBI GeneID	10777
NCBI Accession #	NP_001020239.1
NCBI GenBank Nucleotide #	NM_001025068.1
UniProt Accession #	Q9UBL0; Q49AK3; Q49AS6; Q4G0V4; Q6NYC3; Q86V31; Q9UF93; B4DG96
Molecular Weight	11,768 Da
NCBI Official Full Name	cAMP-regulated phosphoprotein 21 isoform 2
NCBI Official Synonym Full Names	cAMP regulated phosphoprotein 21
NCBI Official Symbol	ARPP21
NCBI Official Synonym Symbols	RCS; TARPP; R3HDM3; ARPP-21
NCBI Protein Information	cAMP-regulated phosphoprotein 21
UniProt Protein Name	cAMP-regulated phosphoprotein 21
UniProt Gene Name	ARPP21
UniProt Synonym Gene Names	TARPP; ARPP-21

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/human-mouse-antibody/arpp21/110715>