

ARPP-21 Polyclonal Antibody

Catalog # AP68520

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q9UBL0
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	89196

Additional Information

Gene ID	10777
Other Names	ARPP21; TARPP; cAMP-regulated phosphoprotein 21; ARPP-21; Thymocyte cAMP-regulated phosphoprotein
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

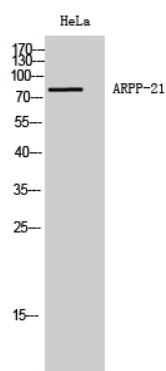
Protein Information

Name	ARPP21
Synonyms	TARPP
Function	Isoform 2 may act as a competitive inhibitor of calmodulin- dependent enzymes such as calcineurin in neurons.
Cellular Location	Cytoplasm.
Tissue Location	Isoform 2 is expressed in brain. Isoform 1 is present in immature thymocytes (at protein level)

Background

Isoform 2 may act as a competitive inhibitor of calmodulin-dependent enzymes such as calcineurin in neurons.

Images



Western Blot analysis of HeLa cells using ARPP-21
Polyclonal Antibody diluted at 1 : 1000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.