

ARPP-21 Polyclonal Antibody
Catalog # AP68520**Specification**

ARPP-21 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9UBL0
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

ARPP-21 Polyclonal Antibody - 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.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

ARPP-21 Polyclonal Antibody - 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

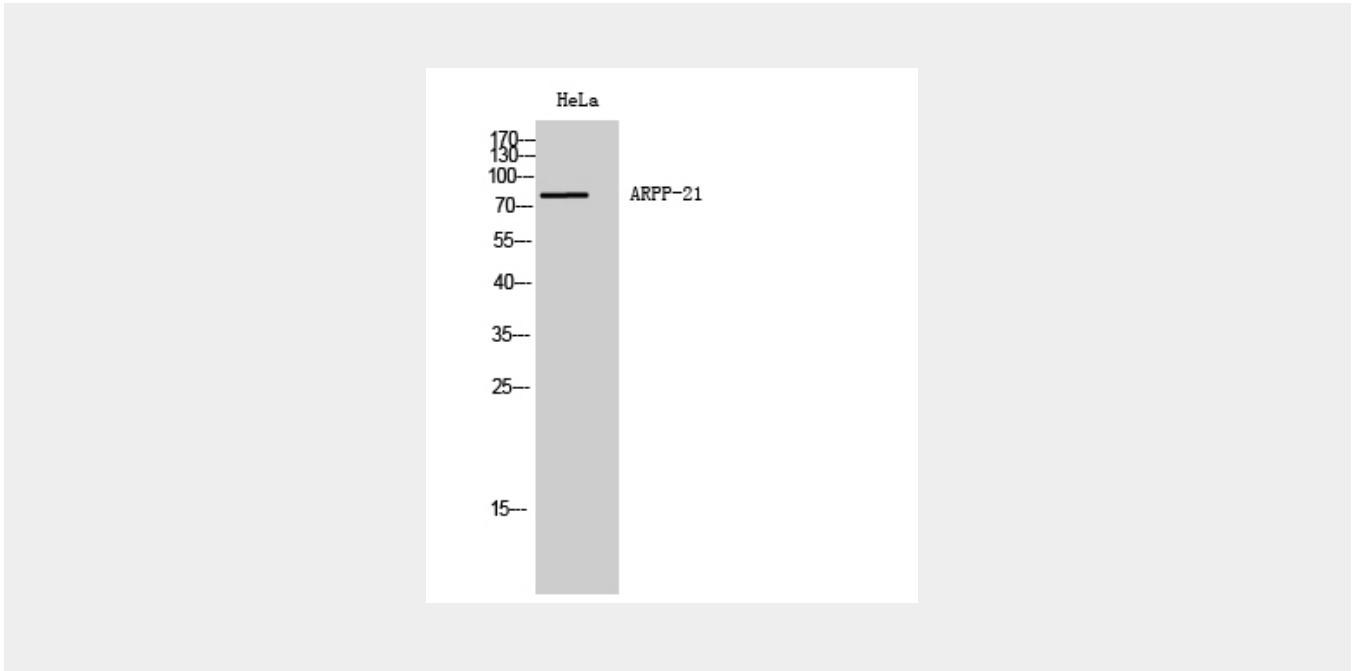
Isoform 2 is expressed in brain. Isoform 1 is present in immature thymocytes (at protein level)

ARPP-21 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ARPP-21 Polyclonal Antibody - Images



ARPP-21 Polyclonal Antibody - Background

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