

ARPC2 Rabbit pAb

Catalog No.: A4375

Basic Information

Observed MW

33kDa

Calculated MW

34kDa

Category

Primary antibody

Applications

WB

Cross-Reactivity

Human

Background

This gene encodes one of seven subunits of the human Arp2/3 protein complex. The Arp2/3 protein complex has been implicated in the control of actin polymerization in cells and has been conserved through evolution. The exact role of the protein encoded by this gene, the p34 subunit, has yet to be determined. Two alternatively spliced variants have been characterized to date. Additional alternatively spliced variants have been described but their full length nature has not been determined.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

10109

Swiss Prot

O15144

Immunogen

A synthetic Peptide of human ARPC2

Synonyms

ARC34; PRO2446; p34-Arc; PNAS-139; ARPC2

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

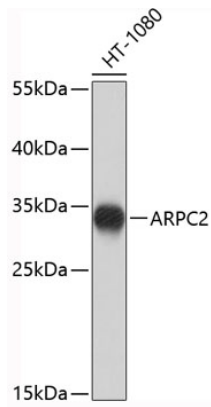
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

Validation Data



Western blot analysis of extracts of HT-1080 cells, using ARPC2 antibody (A4375).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.